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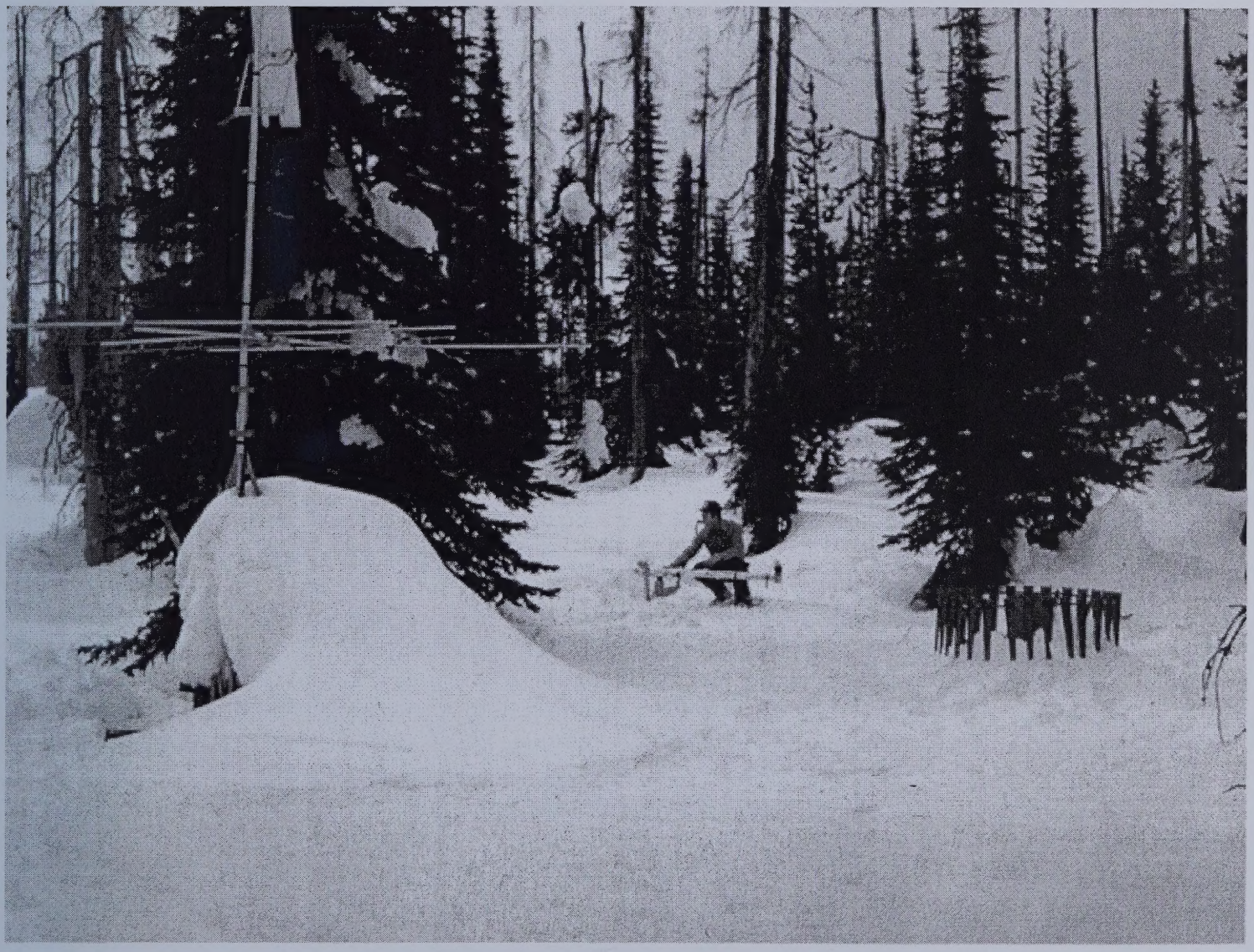
Natural Resources Conservation Service

Montana Water Supply Outlook Report May 1, 2006



Picture: Black Bear SNOTEL Site - Winter of 1997

Water Supply Outlook Report
and
Federal - State - Private
Cooperative Snow Surveys

For more water supply and resource management information, contact:
See Attached List

How forecasts are made

Most of the annual streamflow in the Western United States originates as snowfall that has accumulated high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are combined with snowpack data to prepare runoff forecasts. Streamflow forecasts are coordinated by Natural Resources Conservation Service and National Weather Service hydrologists. This report presents a comprehensive picture of water supply conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data, and narratives describing current conditions.

Snowpack data are obtained by using a combination of manual and automated SNOTEL measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation and temperature are monitored on a daily basis and transmitted via meteor burst telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

Forecast uncertainty originates from two sources: (1) uncertainty of future hydrologic and climatic conditions, and (2) error in the forecasting procedure. To express the uncertainty in the most probable forecast, four additional forecasts are provided. The actual streamflow can be expected to exceed the most probable forecast 50% of the time. Similarly, the actual streamflow volume can be expected to exceed the 90% forecast volume 90% of the time. The same is true for the 70%, 30%, and 10% forecasts. Generally, the 90% and 70% forecasts reflect drier than normal hydrologic and climatic conditions; the 30% and 10% forecasts reflect wetter than normal conditions. As the forecast season progresses, a greater portion of the future hydrologic and climatic uncertainty will become known and the additional forecasts will move closer to the most probable forecast.

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United States Department of Agriculture
Natural Resources Conservation Service
Bozeman, Montana

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Federal Bldg Room 443
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Where to Get More Information

This contact list provides you with the names and phone numbers of individuals who can provide more detailed snow survey information for each county.

Beaverhead County
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Broadwater County
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Lake County
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676-2841

Lewis and Clark County
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Liberty County
Dawn Wickum
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Lincoln County
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Madison County
Ole Berkram
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McCone County
Regan Kirchner
485-2744

Meagher County
Tammy DeCock
547-3633

(over)

Mineral County
Tony Prince
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Missoula County
Tony Prince
829-3395

Musselshell County
Vacant
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Park County
Ron Hoagland
222-2899

Petroleum County
Nikki Rife
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Phillips County
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Pondera County
Stacy Eneboe
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Powder River County
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Powell County
Glen Green
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Prairie County
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Ravalli County
Henry Burkwhat
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Richland County
Jamie Selting
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Roosevelt County
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Rosebud County
Rocky Schwagler
346-7333

Sanders County
Don Feist
826-3701

Sheridan County
Monica Friedrich
765-1801

Silver Bow County
Julie Sacks
287-3215

Stillwater County
Philip Sandoval
322-5359

Sweet Grass County
Chuck Roloff
932-5160

Teton County
Thedis Crowe
466-5722

Toole County
Misty Vermulm
434-5234

Treasure County
Danae Pinkerton
342-5510

Valley County
Denise Wiedenheft
228-4321

Wheatland County
John Oiestad
632-5534

Wibaux County
Katrina Johnson
796-2211

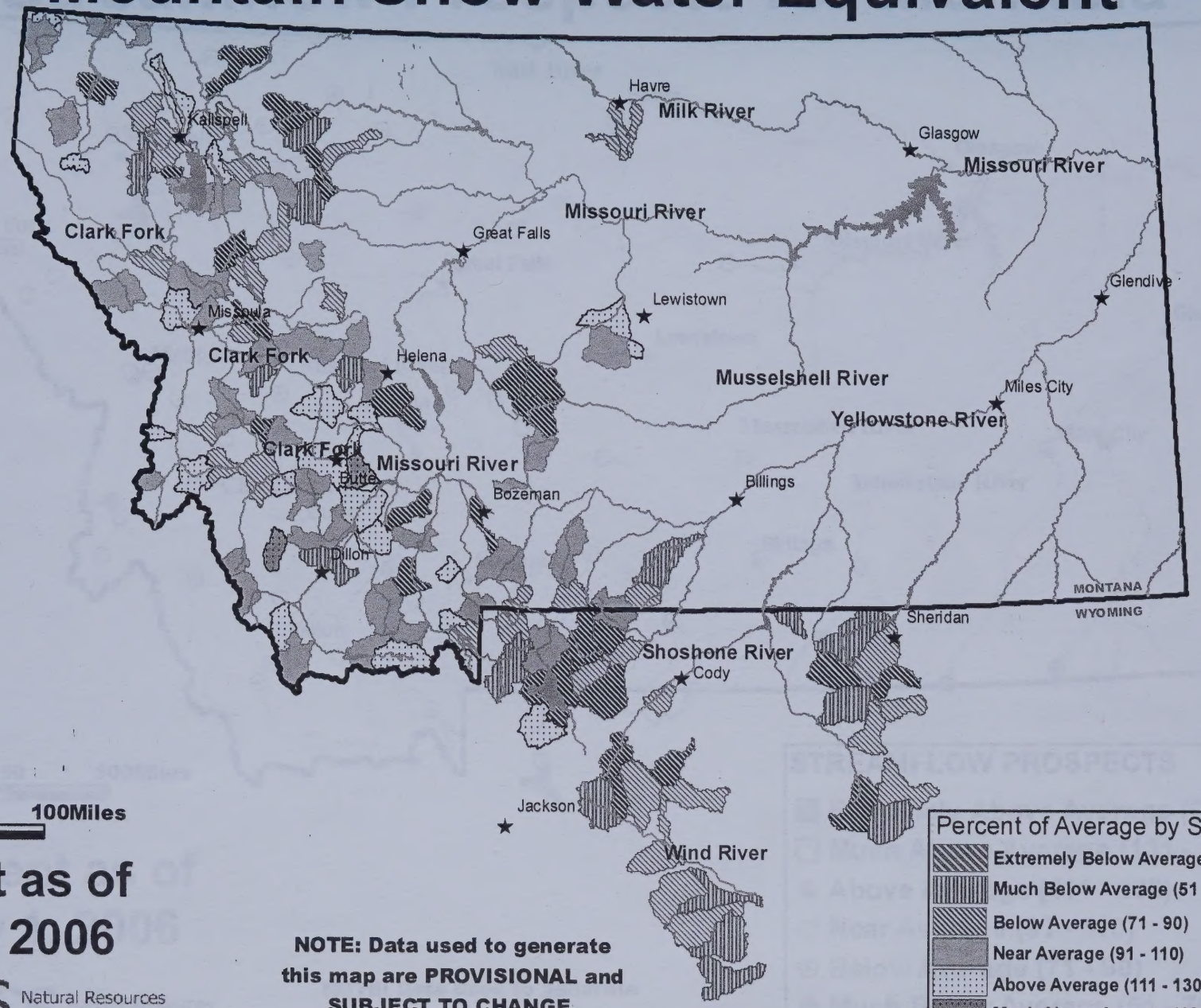
Yellowstone County
Valerie Roberson
657-6135

1/5/06

UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

Mountain Snow Water Equivalent



Current as of May 1, 2006

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

Mountain Snow Water Equivalent
Current as of 2/1/2008
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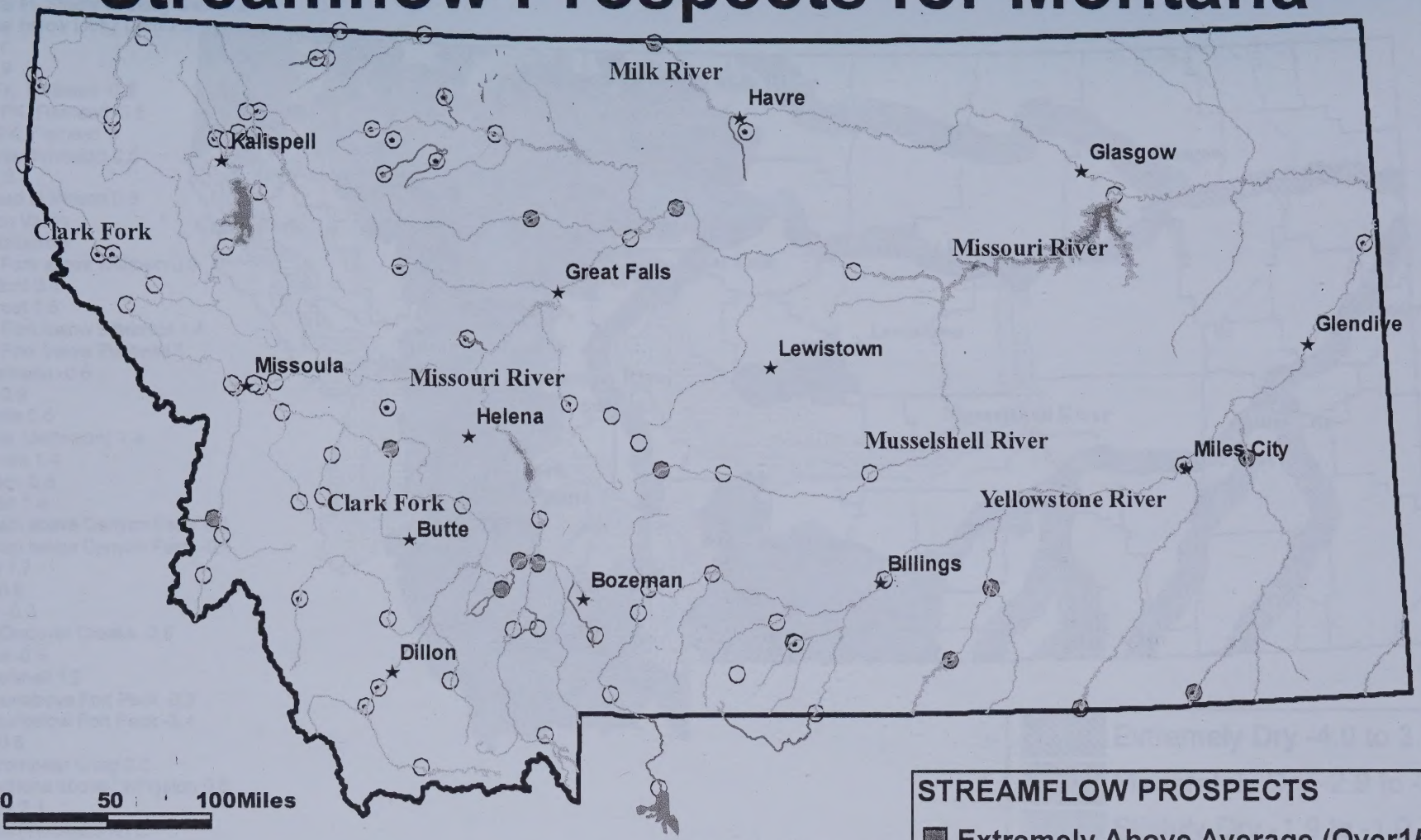
UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

Streamflow Prospects for Montana



Current as of May 1, 2006

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

STREAMFLOW PROSPECTS

- Extremely Above Average (Over150)
- Much Above Average (131 - 150)
- Above Average (111 - 130)
- Near Average (91 - 110)
- Below Average (71 - 90)
- Much Below Average (51 - 70)
- Extremely Below Average (Below 51)

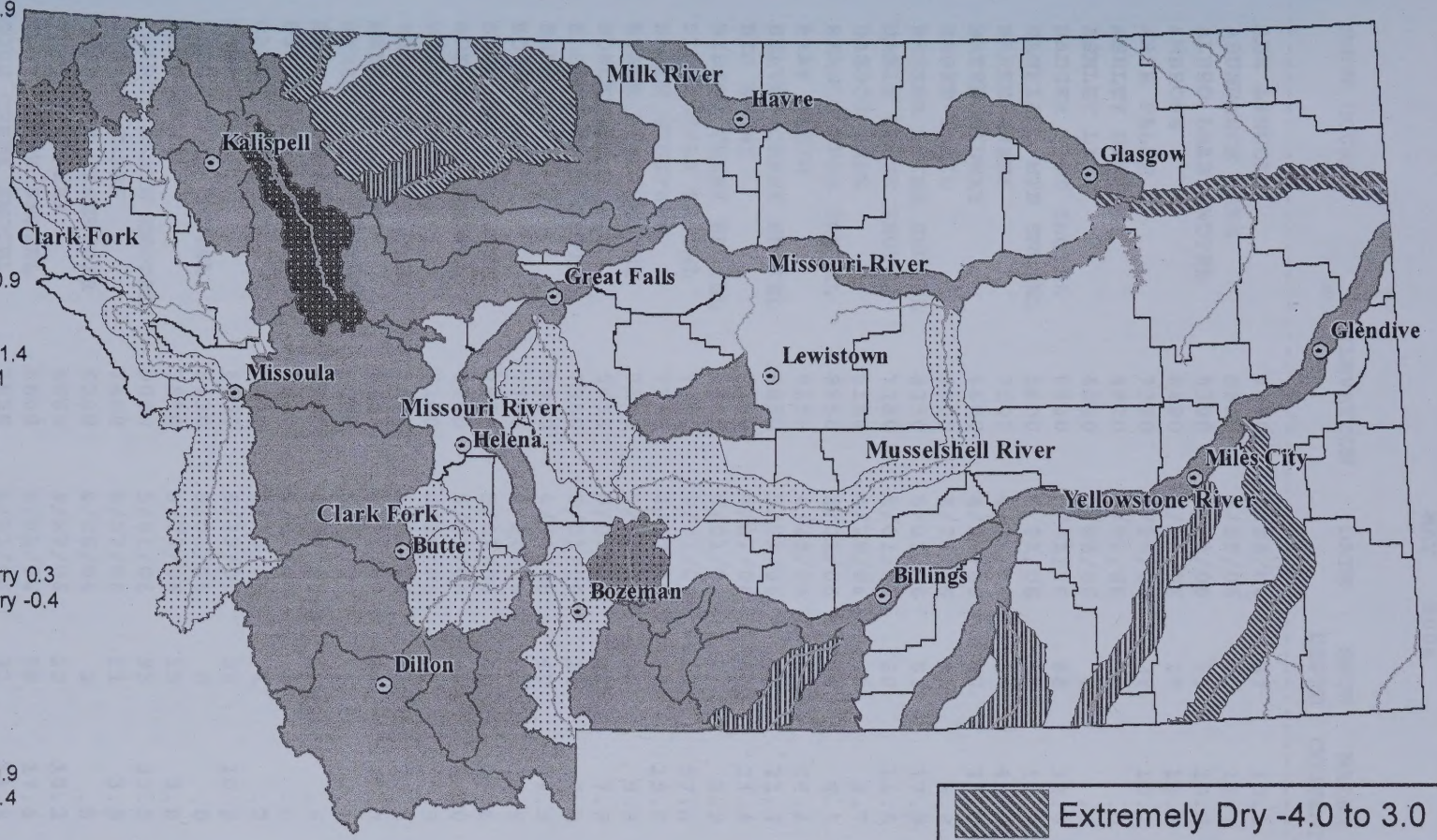
Statewide Protected Areas
Map 1, 2002
© MPCC

Surface Water Supply Index (SWSI) Values

UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

RIVER INDEX & SWSI VALUES

1 Marias above Tiber Reservoir -1.8
2 Tobacco 1.3
3 Kootenai Ft. Steele to Libby Dam 0.2
4 Kootenai below Libby Dam 2.9
5 Fisher 1
6 Yaak 0.9
7 North FK. Flathead -0.8
8 Middle FK. Flathead -0.5
9 South FK. Flathead 3
11 Stillwater/Whitefish 0.5
12 Swan 0.9
13 Flathead at Polson 0.8
14 Mission Valley
15 Little Bitterroot
16 Clark Fork above Milltown 0.9
17 Blackfoot 0.4
19 Bitterroot 1.5
20 Clark Fork below Bitterroot 1.4
21 Clark Fork below Flathead 1
22 Beaverhead -0.6
23 Ruby 0.9
24 Big Hole 0.5
25 Boulder (Jefferson) 1.4
26 Jefferson 1.4
27 Madison 0.8
28 Gallatin 1.4
29 Missouri above Canyon Ferry 0.3
30 Missouri below Canyon Ferry -0.4
31 Smith 1.7
32 Sun -0.8
33 Teton -0.3
34 Birch/Dupuyer Creeks -2.8
35 Marias -0.5
36 Musselshell 1.2
37 Missouriabove Fort Peck -0.9
38 Missouribelow Fort Peck -3.4
39 Milk -0.8
40 Dearbornnear Craig 0.3
41 Yellowstone above Livingston 0.8
42 Shields 2.1
43 Boulder(Yellowstone) 0.1
44 Stillwater 0.1
45 Rock/Red Lodge Creeks -2.5
46 Clarks Fork -0.9
47 Yellowstone above Bighorn 0.4
48 Bighorn below Bighorn Lake -0.8
49 Little Bighorn -2.9
50 Yellowstone below Bighorn -0.1
51 Tongue -2.9
52 Powder -1
53 Upper Judith River 0.9
54 Saint Mary River -1.6



Extremely Dry -4.0 to 3.0
Moderately Dry -2.9 to -2.0
Slightly Dry -1.9 to -1.0
Near Average -0.9 to 0.9
Sightly Wet 1.0 to 1.9
Moderately Wet 2.0 to 2.9
Extremely Wet 3.0 to 4.0
SWSI Not Apllicable

Current as of May 1, 2006

0 45 90 Miles

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

SNOTEL AND SNOW COURSE DATA

MAY 2006

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
ABE LINCOLN	4440	4/24/06	37	15.1	3.3	14.3
ABUNDANCE LAKE	8800	4/29/06	61	22.7	11.5	22.9
ALBRO LAKE SNOTEL	8300	5/01/06	53	20.5	16.8	23.3
AMBROSE	6480	4/26/06	28	11.5	5.8	11.1
ARCH FALLS	7350	4/28/06	29	10.2	9.4	13.1
ASHLEY DIVIDE	4820	5/02/06	0	.0	.0	1.1
ASHLEY LAKE	4000	5/02/06	0	.0	.0	1.2
BADGER PASS SNOTEL	6900	5/01/06	68	32.6	21.5	36.2
BANFIELD MTN SNOTEL	5600	5/01/06	32	12.2	5.4	17.1
BAREE CREEK	5500	4/26/06	90	41.8	20.1	40.3
BAREE MIDWAY	4600	4/26/06	69	31.5	7.5	27.4
BAREE TRAIL	3800	4/26/06	15	5.8	.0	1.3
BARKER LAKES SNOTEL	8250	5/01/06	53	17.2	15.4	16.2
BASIN CREEK SNOTEL	7180	5/01/06	30	11.5	8.4	10.0
BASSOO PEAK	5150	4/28/06	8	2.7	.0	3.2
BEAGLE SPGS SNOTEL	8850	5/01/06	24	8.1	8.8	9.3
BEAR BASIN	8150	4/29/06	54	24.4	13.2	21.2
BEAVER CREEK SNOTEL	7850	5/01/06	57	21.9	14.6	18.8
BIG SNOWY	7150	4/27/06	60	25.4	20.4	22.5
BISSON CREEK SNOTEL	4920	5/01/06	11	3.9	1.3	3.6
BLACK BEAR SNOTEL	7950	5/01/06	113	57.8	34.2	39.9
BLACK MOUNTAIN	7750	4/27/06	51	19.0	12.6	16.9
BLACK PINE SNOTEL	7100	5/01/06	19	8.5	8.5	11.0
BLACKTAIL	5650	5/02/06	19	7.9	4.0	9.7
BLOODY DICK SNOTEL	7550	5/01/06	22	9.2	5.2	10.9
BLUE LAKE	5900	4/24/06	40	14.9	11.8	22.4
BOTS SOTS	7750	4/24/06	5	.5	4.3	7.4
BOULDER MTN SNOTEL	7950	5/01/06	60	23.6	15.1	21.6
BOX CANYON SNOTEL	6700	5/01/06	0	.0	3.6	6.0
BOXELDER CREEK	5100	4/26/06	3	.9	.0	2.6
BRACKETT CR SNOTEL	7320	5/01/06	45	20.6	21.2	21.5
BRANHAM LAKES	8850	4/26/06	86	37.7	24.8	32.2
BRUSH CREEK TIMBER	5000	4/25/06	5	2.2	.0	3.6
BULL MOUNTAIN	6600	4/26/06	2	.6	.8	2.6
BURNT MTN SNOTEL	5880	5/01/06	0	.0	1.0	--
CABIN CREEK	5200	4/26/06	1	.2	.2	1.4
CALL ROAD	8050	4/29/06	30	10.9	7.8	12.5
CALVERT CR SNOTEL	6430	5/01/06	0	.0	.0	2.4
CAMP SENIA	7890	4/24/06	15	3.8	5.4	7.6
CARROT BASIN SNOTEL	9000	5/01/06	93	33.5	22.5	31.0
CARTER CREEK	7400	4/27/06	11	3.9	2.3	6.0
CHESSMAN RESERVOIR	6200	4/26/06	2	.5	.7	1.7
CHICKEN CREEK	4060	4/27/06	22	10.2	.0	5.4
CLOVER MDW SNOTEL	8800	5/01/06	50	17.6	14.4	19.4
COLE CREEK SNOTEL	7850	5/01/06	32	11.8	16.3	19.7
COLLEY CREEK	6300	5/04/06	0	.0	2.8	4.3
COMBINATION SNOTEL	5600	5/01/06	0	.0	.0	1.2
COPPER BOTTOM SNOTEL	5200	5/01/06	0	.0	.0	4.5
COPPER CAMP SNOTEL	6950	5/01/06	83	42.9	21.3	--
COPPER MOUNTAIN	7700	4/28/06	42	14.1	8.9	10.0
COTTONWOOD CREEK	6400	4/27/06	22	8.2	6.0	7.3
COYOTE HILL	4200	4/26/06	0	.0	.0	2.6
CRYSTAL LAKE SNOTEL	6050	5/01/06	34	15.8	14.7	9.4
DAD CREEK LAKE	8400	4/29/06	55	19.9	11.6	16.8
DAISY PEAK SNOTEL	7600	5/01/06	29	9.5	10.5	11.0
DALY CREEK SNOTEL	5780	5/01/06	7	2.6	3.7	5.3
DARKHORSE LK. SNOTEL	8700	5/01/06	88	34.9	23.2	35.4
DAVIS CREEK	5400	4/25/06	55	25.0	8.5	20.2
DEADMAN CR SNOTEL	6450	5/01/06	8	3.0	6.6	5.9

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
DISCOVERY BASIN	7050	4/28/06	29	9.5	6.5	9.4
DIVIDE SNOTEL	7800	5/01/06	40	13.1	11.1	12.0
DIX HILL	6400	4/30/06	0	.0	.0	3.8
DUPUYER CREEK SNOTEL	5750	5/01/06	5	1.9	2.4	7.9
EAST FORK R.S.	5400	4/26/06	0	.0	.0	.7
ELK HORN SPRINGS	7800	4/29/06	26	10.1	3.9	7.5
ELK PEAK	8000	4/28/06	41	14.7	17.4	17.8
EMERY CREEK SNOTEL	4350	5/01/06	2	.7	.0	7.4
FATTY CREEK	5500	4/24/06	58	25.3	16.7	23.4
FISH CREEK	8000	4/26/06	43	13.6	9.4	11.5
FISHER CREEK SNOTEL	9100	5/01/06	104	44.5	26.3	37.8
FIVE-BULL	5700	4/27/06	0	.0	.0	2.0
FLATTOP MTN SNOTEL	6300	5/01/06	112	45.3	31.8	46.7
FLEECER RIDGE	7500	4/26/06	31	11.8	5.1	8.7
FOOLHEN	8280	4/29/06	55	20.6	10.2	17.7
FOUR MILE	6900	4/24/06	17	4.8	4.6	6.2
FOURTH OF JULY	3450	4/24/06	1	.1	.0	1.0
FREIGHT CREEK	6000	4/24/06	26	9.5	2.6	12.0
FROHNER MDWS SNOTEL	6480	5/01/06	16	5.8	8.0	6.5
GARVER CREEK SNOTEL	4250	5/01/06	6	2.2	.0	3.2
GOLD STONE	8100	4/29/06	42	16.1	7.0	17.7
GRASSHOPPER	7000	4/28/06	0	.0	2.0	4.0
GRAVE CRK SNOTEL	4300	5/01/06	9	4.2	.0	7.0
GRIFFIN CR DIVIDE	5150	4/29/06	6	2.2	.0	4.9
HAND CREEK SNOTEL	5030	5/01/06	6	1.7	.0	6.8
HAWKINS LAKE SNOTEL	6450	5/01/06	68	28.4	13.9	28.9
HEBGEN DAM	6550	4/30/06	20	8.4	.0	6.6
HELL ROARING DIVIDE	5770	4/26/06	74	34.0	20.1	29.0
HERRIG JUNCTION	4850	4/27/06	56	23.8	14.7	22.9
HOLBROOK	4530	4/24/06	0	.0	.0	1.2
HOODOO BASIN SNOTEL	6050	5/01/06	109	48.7	28.4	45.7
ICEBERG LAKE NO 3	5600	5/03/06	57	25.0	12.1	27.7
INDEPENDENCE	7850	4/27/06	40	16.8	11.4	16.1
INTERGAARD	6450	4/30/06	7	3.2	1.0	6.1
JOHNSON PARK	6450	4/28/06	0	.0	.0	1.4
JOSEPHINE LOWER NO 9	4900	5/02/06	18	7.7	.1	13.0
KRAFT CREEK SNOTEL	4750	5/01/06	0	.0	.0	5.2
LAKE CREEK	6100	4/29/06	0	.0	.0	2.7
LAKEVIEW CANYON	6930	4/27/06	30	9.9	11.4	9.7
LAKEVIEW RDG. SNOTEL	7400	5/01/06	32	10.6	12.5	8.7
LEMHI RIDGE SNOTEL	8100	5/01/06	34	11.5	9.6	10.9
LICK CREEK SNOTEL	6860	5/01/06	19	5.6	9.1	10.1
LITTLE PARK	7400	4/27/06	41	15.8	6.8	15.9
LOGAN CREEK	4300	4/25/06	4	1.6	.0	1.7
LONE MOUNTAIN SNOTEL	8880	5/01/06	56	24.2	15.0	20.8
LOWER TWIN SNOTEL	7900	5/01/06	54	21.1	17.3	21.3
LUBRECHT SNOTEL	4680	5/01/06	0	.0	.0	.5
LUBRECHT FOREST NO 3	5450	5/01/06	0	.0	.0	1.7
LUBRECHT FOREST NO 4	4650	5/01/06	0	.0	.0	.1
LUBRECHT FOREST NO 6	4040	5/01/06	0	.0	.0	.0
LUBRECHT HYDROPLOT	4200	5/01/06	0	.0	.0	.1
MADISON PLT SNOTEL	7750	5/01/06	65	28.5	19.4	24.2
MANY GLACIER SNOTEL	4900	5/01/06	0	.0	.0	5.7
MARIAS PASS	5250	4/28/06	23	9.7	.1	12.5
MIDDLE MILL CREEK	7850	4/26/06	45	18.5	11.3	15.1
MILL CREEK	7500	5/04/06	11	5.6	8.1	10.3
MINERAL CREEK	4000	5/01/06	0	.0	.0	9.6
MONUMENT PK SNOTEL	8850	5/01/06	61	25.1	16.2	23.2
MOSS PEAK SNOTEL	6780	5/01/06	98	46.2	32.8	41.8
MOULTON RESERVOIR	6850	4/26/06	20	7.9	.3	3.5
MOUNT ALLEN NO 7	5700	5/02/06	83	36.9	22.0	41.7
MT LOCKHART SNOTEL	6400	5/01/06	39	15.6	12.3	21.2
MULE CREEK SNOTEL	8300	5/01/06	56	17.8	11.5	17.0
N.E. ENTRANCE SNOTEL	7350	5/01/06	0	.0	.0	7.1

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
NEVADA RIDGE SNOTEL	7020	5/01/06	33	13.4	10.5	14.4
NEW WORLD	6900	4/29/06	29	14.0	8.1	--
NEWTON MOUNTAIN	5600	4/24/06	86	38.4	23.0	33.8
NEZ PERCE CMP SNOTEL	5650	5/01/06	26	10.1	4.9	10.8
NEZ PERCE CREEK	6600	4/28/06	11	3.0	.0	2.7
NEZ PERCE PASS	6570	4/25/06	38	14.9	4.5	14.2
N.F. ELK CR SNOTEL	6250	5/01/06	25	8.3	8.6	8.0
NF JOCKO SNOTEL	6330	5/01/06	87	47.0	26.3	44.4
NOISY BASIN SNOTEL	6040	5/01/06	109	47.4	32.0	43.8
NOTCH	8500	4/29/06	56	21.9	13.0	19.4
OPHIR PARK	7150	4/30/06	34	13.4	9.9	16.0
PETERSON MDW SNOTEL	7200	5/01/06	32	11.0	8.7	11.0
PICKET PIN LOWER	6200	4/25/06	6	.6	.2	--
PICKET PIN MIDDLE	7250	4/25/06	8	1.0	.4	--
PICKET PIN UPPER	8100	4/25/06	54	19.3	14.0	--
PICKFOOT CRK SNOTEL	6650	5/01/06	9	3.2	3.4	6.4
PIEGAN PASS NO 6	5500	5/02/06	76	33.9	16.2	35.5
PIKE CREEK SNOTEL	5930	5/01/06	49	21.9	12.3	25.9
PIPESTONE PASS	7200	4/27/06	13	4.3	2.5	4.8
PLACER BASIN SNOTEL	8830	5/01/06	46	17.6	14.4	19.8
POORMAN CR SNOTEL	5100	5/01/06	68	31.8	14.5	30.0
PORCUPINE SNOTEL	6500	5/01/06	0	.0	.0	3.6
PTARMIGAN	5800	5/03/06	64	29.4	13.6	33.5
RED MOUNTAIN	6000	5/01/06	36	15.4	7.8	16.4
RED TOP	5260	4/24/06	68	30.0	12.1	27.0
REVAIS CREEK	4800	4/26/06	0	.0	.0	.5
ROCK CREEK	5600	4/27/06	9	4.5	3.2	4.4
ROCK CREEK MEADOW	8160	4/27/06	69	25.9	14.6	22.7
ROCKER PEAK SNOTEL	8000	5/01/06	54	19.1	12.4	16.6
ROCKY BOY SNOTEL	4700	5/01/06	0	.0	.4	1.2
SACAJAWEA	6550	4/26/06	25	9.8	9.9	12.0
SACAJAWEA SNOTEL	6550	5/01/06	19	8.7	12.0	12.8
SADDLE MTN SNOTEL	7900	5/01/06	71	29.3	15.7	26.5
S.F. SHIELDS SNOTEL	8100	5/01/06	55	21.9	15.8	19.6
SHORT CREEK SNOTEL	7000	5/01/06	8	3.0	4.1	4.7
SHOWER FALLS SNOTEL	8100	5/01/06	74	24.9	22.7	26.9
SKALKAHO SNOTEL	7260	5/01/06	54	23.1	13.0	25.4
SLEEPING WOMAN SNTL	6150	5/01/06	33	13.0	9.4	13.4
SLIDE ROCK MOUNTAIN	7100	4/30/06	39	15.6	10.0	15.7
SMUGGLER MINE	6960	4/26/06	26	10.6	4.3	7.6
SPOTTED BEAR MTN.	7000	4/24/06	19	7.9	.0	7.6
SPUR PARK SNOTEL	8100	5/01/06	65	23.4	20.5	23.2
STAHL PEAK SNOTEL	6030	5/01/06	86	40.2	29.6	37.1
STEMPLE PASS	6600	4/24/06	29	9.0	4.6	9.3
STORM LAKE	7780	4/28/06	44	15.5	10.4	14.3
STRYKER BASIN	6180	4/27/06	79	32.9	21.8	32.6
STUART MOUNTAIN SNTL	7400	5/01/06	81	35.1	25.2	32.3
SUCKER CREEK	3960	4/26/06	0	.0	.0	.2
TAYLOR ROAD	4080	4/26/06	0	.0	.0	.3
TEN MILE LOWER	6600	4/24/06	21	4.6	2.7	4.5
TEN MILE MIDDLE	6800	4/24/06	40	12.1	7.6	11.2
TEPEE CREEK SNOTEL	8000	5/01/06	48	16.9	10.9	13.6
TIMBERLINE CREEK	8850	2/42/06	42	10.9	12.8	17.3
TIZER BASIN SNOTEL	6840	5/01/06	22	7.6	7.4	9.5
TRAIL CREEK	7090	4/29/06	15	7.1	3.7	6.1
TRINKUS LAKE	6100	4/24/06	97	46.9	32.7	40.8
TRUMAN CREEK	4060	4/28/06	0	.0	.0	.1
TV MOUNTAIN	6800	4/24/06	53	21.5	13.2	17.4
TWELVEMILE SNOTEL	5600	5/01/06	26	9.8	.0	8.8
TWENTY-ONE MILE	7150	5/01/06	31	13.3	9.1	13.4
TWIN CREEKS	3580	4/24/06	0	.0	.0	1.7
TWIN LAKES SNOTEL	6400	5/01/06	91	43.4	22.7	38.5
UPPER HOLLAND LAKE	6200	4/24/06	77	34.4	23.1	33.5
WALDRON SNOTEL	5600	5/01/06	11	4.2	4.5	6.4

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
WARM SPRINGS SNOTEL	7800	5/01/06	62	23.6	15.3	23.7
WEASEL DIVIDE	5450	4/26/06	69	33.0	17.9	32.7
WEST YELL'ST SNOTEL	6700	5/01/06	4	2.0	.0	6.1
WHISKEY CREEK SNOTEL	6800	5/01/06	39	14.2	12.2	15.2
WHITE MILL SNOTEL	8700	5/01/06	72	28.0	18.7	26.4
WHITE PINE RIDGE	8850	4/29/06	20	7.9	3.5	5.6
WILLOW CREEK	6500	4/24/06	7	.6	.0	4.0
WOOD CREEK SNOTEL	5960	5/01/06	29	11.2	8.1	8.5
WRONG CREEK	5700	4/25/06	11	4.6	.6	7.7
WRONG RIDGE	6800	5/01/06	---	12.9E	8.4	17.0

Montana Water Supply Outlook Report as of May 1, 2006

April mountain precipitation was generally above average at 117 percent and water year was 108 percent of average. April for the Columbia River Basin was 111 percent of average; Missouri River Basin was 127 percent of average; and Yellowstone was 71 percent of average. April temperatures were generally 2 to 5 degrees above average. Temperatures west of the Divide were generally 2 to 3 degrees above average and east of the Divide were generally 3 to 5 degrees above average.

Snowpack

State-wide mountain snow water contents are near average at 97 percent, and about one and a half times above those on May first last year or 155 percent of last year. Snowpack in the Columbia River basin was 100 percent of average and 178 percent of last year, the Missouri River basin was 100 percent of average and 142 percent of last year and the Yellowstone River basin was 71 percent of average and 100 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR	APRIL % CHANGE
COLUMBIA	100	178	-1
KOOTENAI, MONTANA	105	216	-1
KOOTENAI, CANADA	94	151	+6
FLATHEAD, MONTANA	97	164	-3
UPPER CLARK FORK	98	155	+1
BITTERROOT	103	206	-3
LOWER CLARK FORK	105	199	+4
MISSOURI	100	142	-2
MISSOURI HEADWATERS	106	147	+2
JEFFERSON	108	152	+5
MADISON	105	147	0
GALLATIN	99	134	-6
MISSOURI MAINSTEM	88	128	-9
HEADWATERS MAINSTEM	100	139	+2
SMITH-JUDITH-MUSSELSHELL	97	107	-10
SUN-TETON-MARIAS	77	164	-11
MILK (Bearpaw Mtns	21	225	-82
ST. MARY	84	186	-15
ST. MARY & MILK	82	186	-17
YELLOWSTONE	69	99	-20
UPPER YELLOWSTONE	83	124	-13
LOWER YELLOWSTONE	58	81	-22
STATE-WIDE	98	155	-3

Precipitation

April, mountain and valley, precipitation across the state was 133 percent of average and 134 percent of last year, while the water year precipitation was 111 percent of average and 143 percent of last year. West of the Divide, April mountain and valley precipitation was 117 percent of average and 124 percent of last year and the water year precipitation was 106 percent of average and 143 percent of last year. East of the Divide, April mountain and valley precipitation was 141 percent of average and 138 percent of last year and the water year precipitation was 116 percent of average and 144 percent of last year.

RIVER BASIN	APRIL % OF AVERAGE	WATER YEAR % OF AVERAGE
COLUMBIA	117	106
KOOTENAI	91	104
FLATHEAD	105	107
UPPER CLARK FORK	139	104
BITTERROOT	118	109
LOWER CLARK FORK	117	107
MISSOURI	143	116
JEFFERSON	128	114
MADISON	130	118
GALLATIN	104	111
MISSOURI MAINSTEM	193	123
SMITH-JUDITH-MUSSELSHELL	171	127
SUN-TETON-MARIAS	134	101
MILK	128	118
ST. MARY	86	98
YELLOWSTONE	88	98
UPPER YELLOWSTONE	92	101
LOWER YELLOWSTONE	98	99
STATE-WIDE	133	111

Reservoirs

Major reservoir storage state-wide was 87 percent of average and 99 percent of last year. Reservoir storage west of the Divide was 151 percent of average and 87 percent of last year. East of the Divide, reservoir storages were 70 percent of average and 107 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR
COLUMBIA	151	87
KOOTENAI	195	94
FLATHEAD	125	79
UPPER CLARK FORK	109	137
BITTERROOT	140	130
LOWER CLARK FORK	115	97
MISSOURI	69	107
JEFFERSON	91	142
MADISON	104	92
GALLATIN	125	87
MISSOURI MAINSTEM	66	107
SMITH-JUDITH-MUSSELSHELL	85	199
SUN-TETON-MARIAS	105	103
MILK	110	148
ST. MARY	67	56
YELLOWSTONE	100	114
UPPER YELLOWSTONE	102	87
LOWER YELLOWSTONE	100	115
STATE-WIDE	87	99

Streamflow

SEASONAL STREAMFLOW FORECASTS

State-wide, streamflows are forecast to average 79 and 93 percent. West of the Divide, streamflows are forecast to average 85 and 95 percent and east of the Divide, streamflows are forecast to average 75 and 91 percent of average.

Streamflow forecasts this year are much above those forecast at this time last year, with the exception of the Lower Yellowstone River Basin where streamflow forecasts are near those forecast on May 1 last year. Even though the snowpack in most areas averages near normal, spring and summer rain will still be needed to keep streams from falling below to well below average in late summer. Without average to above average spring and summer rains in the Sun/Teton/Marias River, Powder River, and Tongue River Basins, streamflows could fall to well below average and there could be surface water shortages in early summer.

Averaged snow melt peak date forecasts for the Columbia River Basin range from May 16 to May 22; the Missouri River Basin range from May 22 to 29; and the Yellowstone River Basin range from May 24 to June 3.

Below are River Basin streamflow forecast summaries for the period May 1 through July 31. THESE FORECASTS ASSUME NEAR NORMAL SPRING CONDITIONS AND DO NOT ACCOUNT FOR WELL BELOW AVERAGE (70% or less) OR WELL ABOVE AVERAGE (130% or more) SNOWMELT OR SPRING RAIN. Specific forecast probabilities are available in each individual River Basin Report.

RIVER BASIN	May-July THIS YEAR % OF AVERAGE	May-July LAST YEAR % OF AVERAGE
COLUMBIA	85 to 95	45 to 53
KOOTENAI	85 to 94	53 to 60
FLATHEAD	83 to 92	53 to 60
UPPER CLARK FORK	81 to 96	37 to 45
BITTERROOT	96 to 105	43 to 50
LOWER CLARK FORK	86 to 93	44 to 51
MISSOURI	75 to 94	40 to 56
JEFFERSON	75 to 97	32 to 47
MADISON	101 to 108	72 to 79
GALLATIN	98 to 106	62 to 70
MISSOURI MAINSTEM	89 to 103	46 to 62
SMITH-JUDITH-MUSSELSHELL	81 to 101	36 to 54
SUN-TETON-MARIAS	57 to 76	35 to 49
MILK	53 to 82	31 to 55
ST. MARY	85 to 91	64 to 70
YELLOWSTONE	74 to 85	55 to 67
UPPER YELLOWSTONE	87 to 97	59 to 69
LOWER YELLOWSTONE	54 to 68	50 to 64
STATE-WIDE	79 to 93	45 to 57

NOTE: The MAY-JULY LAST YEAR % OF AVERAGE column above is last years forecasts on May 1, NOT of what actually occurred.

SNOW MELT PEAK STREAMFLOW FORECASTS

Snowmelt Peak Streamflow Forecasts based on May 2 data.

Peak Streamflow Forecasts For Unregulated Streams Are As Follows:

WATERSHED	PEAK FLOW DATES
COLUMBIA RIVER BASIN	
COLUMBIA RIVER BASIN	
Tobacco River near Eureka	May 14 to May 22
Fisher River near Libby	April 30 to May 8
Yaak River near Troy	May 7 to May 11
North Fork Flathead River near Columbia Falls	May 14 to May 25
Middle Fork Flathead River near West Glacier	May 15 to May 22
South Fork Flathead above Twin Ck near Hungry Horse	May 18 to May 24
Lower Willow Reservoir inflow	May 6 to May 12
Swan River near Big Fork	May 25 to May 31
Blackfoot River near Bonner	May 19 to May 24
Clark Fork above Missoula	May 18 to May 27
Clark Fork below Missoula	May 22 to May 27
Bitterroot River near Darby	May 21 to May 25
Nevada Creek near Finn	May 13 to May 22
Middle Fork Rock Creek	May 25 to May 31
Clark Fork at St. Regis	May 21 to May 26
MISSOURI RIVER BASIN	
Clark Canyon Res. inflow	May 22 to May 31
Ruby Res. inflow	May 21 to May 28
Big Hole near Melrose	May 26 to June 1
Madison River near West Yellowstone	May 17 to May 22
Hebgen Res. inflow	May 23 to May 31
Gallatin River near Gateway	May 28 to June 4
Gallatin near Logan	May 29 to June 5
Hyalite Reservoir Inflow	May 25 to May 31
Willow Creek near Harrison	May 30 to June 9
Boulder River near Boulder	May 15 to May 22
Missouri at Toston	May 30 to June 6
Sheep Creek near White Sulphur Springs	May 18 to May 23
Smith River below Eagle Creek near Fort Logan	May 20 to May 28
Musselshell River near Harlowton	May 23 to May 30
Gibson Reservoir inflow	May 21 to May 28
Cut Bank Creek near Browning	May 14 to May 22
Cut Bank Creek at Cut Bank	May 14 to May 21
Two Medicine River below SF near Browning	May 17 to May 22
Marias Rive near Shelby	May 20 to May 26
St. Mary River at International Boundary	May 20 to May 28
Swift Reservoir inflow	May 24 to May 28
YELLOWSTONE RIVER BASIN	
Yellowstone River at Lake Outlet	June 12 to June 24
Yellowstone River at Corwin Springs	May 26 to June 6
Yellowstone River at Livingston	May 26 to June 6
Shields River near Livingston	May 21 to May 28
Boulder River near Big Timber	May 26 to June 6
Stillwater River near Absarokee	May 26 to June 6
Cooney Reservoir Inflow	May 12 to May 20
Clarks Fork of Yellowstone near Belfry	May 26 to June 6
Yellowstone River at Billings	May 27 to June 7
Tongue River at Stateline near Decker	May 11 to May 19

Peak Streamflow Forecasts (continued)

Peak volume forecasts are computed using May 1 Streamflow forecasts.

	PEAK RANGE IN	PEAK RANGE AS PERCENT OF	AVERAGE DAILY PEAK
COLUMBIA RIVER			
Tobacco R. nr Eureka....	1,120 to 1,660	81 to 120	1,388
Fisher Creek nr Libby...	1,360 to 2,850	58 to 122	2,334
Yaak River nr Troy	3,300 to 6,400	56 to 109	5,859
Blackfoot near Bonner...	6,800 to 9,400	80 to 110	8,512
Little Blackfoot near Garrison.....	850 to 1,270	76 to 114	1,115
Clark Fork ab Missoula..	10,400 to 9,400	34 to 64	14,698
Bitterroot near Darby ..	4,400 to 16,000	71 to 109	5,454
Clark Fork blw Missoula	21,000 to 33,000	74 to 116	28,482
Clark Fork at St. Regis	26,000 to 43,200	72 to 120	35,987
North Fork Flathead nr Columbia Falls	14,000 to 23,300	71 to 118	19,788
Middle Fork Flathead nr West Glacier	13,300 to 20,000	70 to 105	19,126
Hungry Horse Res Inflow.	19,800 to 25,200	-- to ---	------
Stillwater nr Whitefish.	1,100 to 1,850	66 to 111	1,673
Inflow L. Willow Cr. Res. nr Phillipsburg	59 to 175	28 to 82	214
Swan at Big Fork.....	4,000 to 5,900	81 to 120	4,929
Nevada Creek near Finn..	160 to 320	53 to 106	301
Middle Fork Rock Creek near Philipsburg.....	625 to 1,010	76 to 123	821
Thompson River near Thompson Falls.....	1,150 to 1,900	56 to 93	2,047
Prospect Creek at Thompson Falls.....	725 to 1,175	59 to 96	1,219
MISSOURI RIVER			
Big Hole at Wisdom.....	1,000 to 1,900	64 to 121	1,566
Big Hole near Melrose ..	4,650 to 8,250	65 to 116	7,139
Inflow Clark Canyon Dam.	550 to 1,400	46 to 118	1,191
Inflow Ruby Reservoir ..	760 to 1,290	72 to 122	1,055
Inflow Hebgen Reservoir.	3,000 to 4,500	78 to 117	3,832
Inflow Middle Creek Reservoir.....	130 to 230	50 to 88	262
Gallatin near Gateway ..	4,500 to 6,200	86 to 119	5,232
Gallatin near Logan	4,600 to 7,000	84 to 128	5,468
Boulder R. near Boulder..	900 to 1,320	76 to 112	1,183
Jefferson nr Three Forks.	5,800 to 9,600	60 to 100	9,626
Missouri at Toston	15,500 to 25,750	85 to 141	18,209
St.Mary R. at US Border.	3,750 to 5,900	90 to 141	4,188
Badger Cr. nr Browning..	900 to 1,700	53 to 101	1,691
Two Medicine River near Browning.....	1,380 to 2,350	36 to 61	3,838
Cut Bank Cr. at Cut Bank	480 to 1,100	38 to 86	1,275
Marias near Shelby	2,400 to 5,000	34 to 72	6,980
Inflow Gibson Reservoir..	4,000 to 6,900	52 to 90	7,697
Inflow Swift Reservoir..	420 to 920	36 to 79	1,162
Sheep Creek near White Sulphur Springs	143 to 239	75 to 126	190
S. Fk. Musselshell above Martinsdale	620 to 1,390	55 to 123	1,133
N. Fk. Musselshell Near Delpine.....	21 to 58	43 to 118	49
Musselshell at Harlowton	825 to 1,460	64 to 113	1,293
Inflow Sherburne.....	825 to 1,450	49 to 86	1,694
Dearborn R. nr Craig ...	950 to 1,680	56 to 99	1,697
YELLOWSTONE RIVER			
Yellowstone Lake outlet.	4,300 to 6,600	78 to 120	5,487

Peak Streamflow Forecasts (continued)

Yellowstone at Corwin Springs	14,200 to 21,000	81 to 120	17,570
Yellowstone at Livingston	16,250 to 25,250	80 to 124	20,364
Shields R. nr Livingston	1,210 to 2,140	62 to 110	1,940
Boulder near Big Timber	3,070 to 5,300	61 to 105	5,051
Stillwater nr Absarokee	4,600 to 7,200	75 to 117	6,129
Mystic Lake Inflow	680 to 1,140	72 to 120	948
Inflow Conney Reservoir.	250 to 750	30 to 90	831
Clarks Fork near Belfry	5,200 to 8,300	69 to 110	7,554
Yellowstone at Billings	32,000 to 46,000	77 to 110	41,617
L. Bighorn nr Hardin	350 to 1,000	18 to 53	1,895
Powder R. at Moorehead	1,250 to 3,800	29 to 87	4,374

Provisional data values and are subject to revision.

NOTE: The low number in the flow range represents the maximum daily flow that would be expected to occur with little rainfall during the peak snowmelt period. The high number in the flow range could be expected with moderate amounts of rain about the same time as maximum snowmelt runoff is occurring.

Surface Water Supply Index

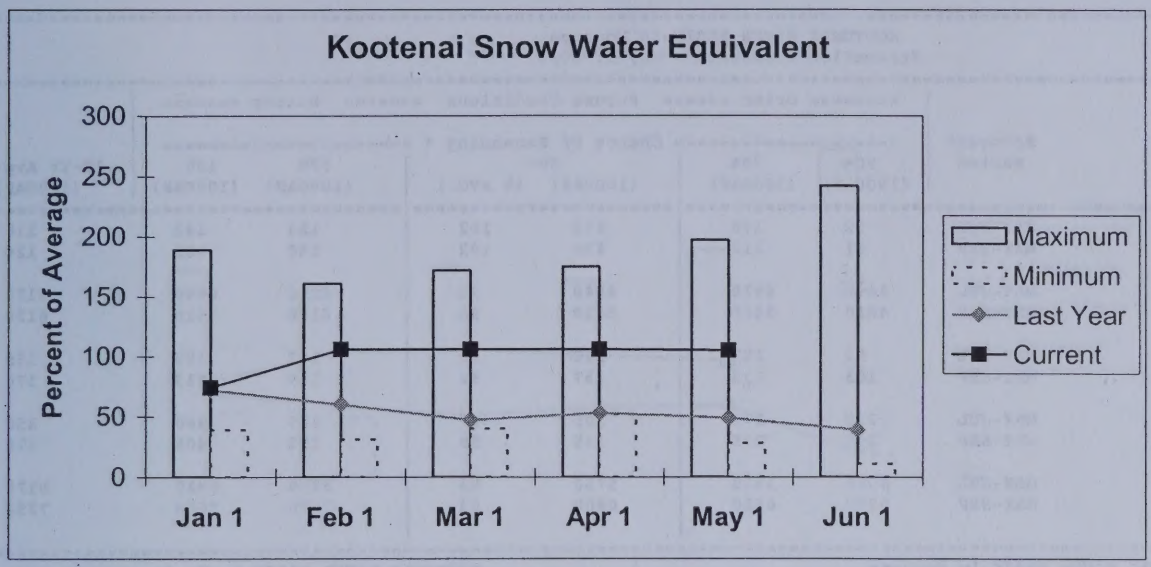
The Surface Water Supply Index (SWSI) is an indicator of surface water supply conditions for the spring and summer months. Water users that rely on mountain precipitation can use the index to evaluate seasonal surface water supplies. The SWSI accounts for mountain snowpack, mountain precipitation, streamflow, reservoir storage, and soil moisture.

SWSI RATING	SURFACE WATER CONDITION
+3.0 to +4.0	Extremely Wet
+2.0 to +3.0	Moderately Wet
+1.0 to +2.0	Slightly Wet
-1.0 to +1.0	Near Average
-1.0 to -2.0	Slightly Dry
-2.0 to -3.0	Moderately Dry
-3.0 to -4.0	Extremely Dry

This Year SWSI	Last Year SWSI	Basin
+1.3	-2.1	Tobacco River
+0.2	-3.1	Kootenai Ft. Steele to Libby Dam
+2.9	-0.5	Kootenai River below Libby Dam
+1.0	-3.5	Fisher River
+0.9	-3.4	Yaak River
-0.8	-2.9	North Fork Flathead River
-0.5	-3.2	Middle FORK Flathead River
+3.0	-0.7	South Fork Flathead River
+1.1	-2.3	Flathead River at Columbia Falls
+0.5	-3.5	Stillwater/Whitefish Rivers
+0.9	-3.2	Swan River
+0.8	-2.0	Flathead River at Polson
--	----	Mission Valley
--	----	Little Bitterroot River
+0.9	-3.2	Clark Fork River above Milltown
+0.4	-2.9	Blackfoot River
+1.5	-3.9	Bitterroot River
+1.4	-3.4	Clark Fork River below Bitterroot River
+1.0	-2.5	Clark Fork River below Flathead River
-0.6	-3.5	Beaverhead River
+0.9	-1.5	Ruby River
+0.5	-3.3	Big Hole River
+1.4	-3.6	Boulder River (Jefferson)
+1.4	-3.9	Jefferson River
+0.8	-1.8	Madison River
+1.4	-3.3	Gallatin River
+0.3	-2.8	Missouri River above Canyon Ferry
-0.4	-3.5	Missouri River below Canyon Ferry
+1.7	-2.3	Smith River
-0.8	-3.7	Sun River
-0.3	-3.4	Teton River
-2.8	-3.4	Birch/Dupuyer Creeks
-0.9	---	Upper Judith River
-1.8	-3.9	Marias River above Tiber
-0.5	-3.6	Marias River below Tiber
+1.2	-3.2	Musselshell River
-0.9	-2.8	Missouri River above Ft. Peck
-3.4	-4.0	Missouri River below Ft. Peck
-1.6	---	St. Mary River
-0.8	-3.1	Milk River
+0.3	-3.8	Dearborn River near Craig
+0.8	-3.0	Yellowstone River above Livingston
+2.1	-3.1	Shields River
+0.1	-3.2	Boulder River (Yellowstone)
+0.1	-3.6	Stillwater River
-2.5	-3.8	Rock/Red Lodge Creeks
-0.9	-2.9	Clarks Fork River
+0.4	-3.1	Yellowstone River above Bighorn River
-0.8	-1.2	Bighorn River below Bighorn Lake
-2.9	-3.5	Little Bighorn River
-0.1	-2.2	Yellowstone River below Bighorn River
-2.9	-3.1	Tongue River
-1.0	-3.5	Powder River

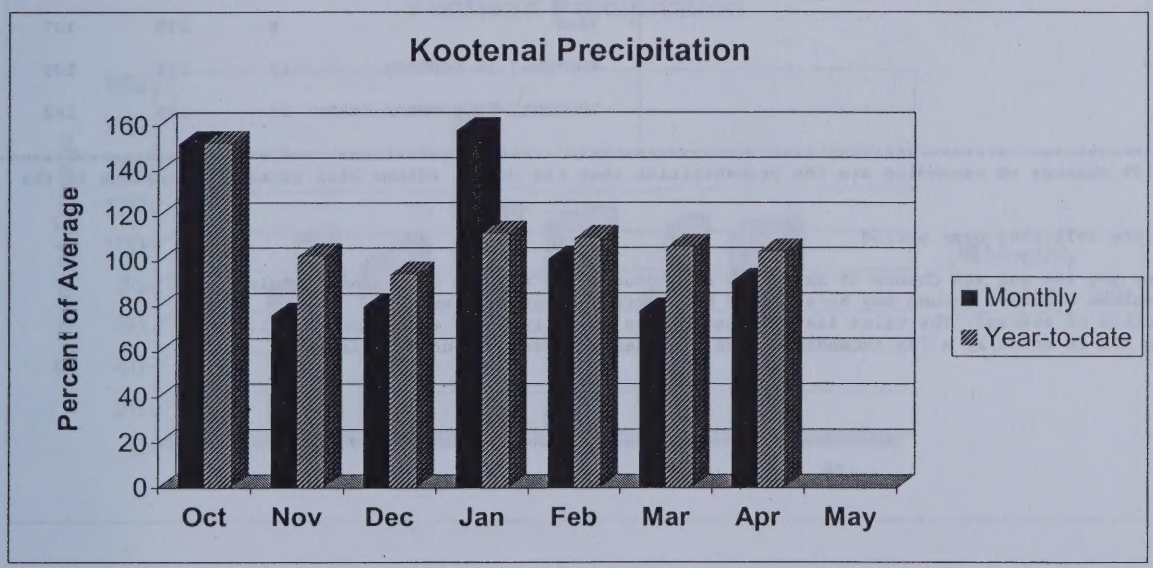
Kootenai River Basin in Montana

Snowpack in the Kootenai River Basin was near average and decreased 1 percent from April 1. Snow water content was 105 percent of average and 216 percent of last year.



January maximum swe was established in 1997 and minimum was in 1977; February maximum swe was in 1997 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 1977; April maximum swe was in 1974 and minimum swe was in 2001and 2005; May maximum swe was in 1974 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 85 percent of average and 149 percent of last year. Valley precipitation during April was 165 percent of average and 236 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 104 percent of average and 135 percent of last year.



Lake Koocanusa storage was 195 percent of average and 94 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.3 in the Tobacco River; +0.2 in the Kootenai Ft. Steele to Libby Dam; +2.9 in the Kootenai River below Libby Dam; +1.0 in the Fisher River; and +0.9 in the Yaak River.

KOOTENAI RIVER BASIN in Montana
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
TOBACCO RIVER nr Eureka	MAY-JUL	82	100	112	102	124	142	110
	MAY-SEP	91	112	126	102	140	161	124
LIBBY RES Inflow (1,2)	MAY-JUL	3640	4470	4840	95	5210	6040	5120
	MAY-SEP	4610	5440	5810	95	6180	7010	6120
FISHER RIVER nr Libby	MAY-JUL	92	122	142	92	162	192	155
	MAY-SEP	103	135	157	92	179	213	170
YAAK RIVER nr Troy	MAY-JUL	230	275	305	87	335	380	350
	MAY-SEP	245	295	325	88	355	405	370
KOOTENAI at Leonia (1,2)	MAY-JUL	4990	5510	5750	93	5990	6510	6170
	MAY-SEP	5950	6530	6800	94	7070	7650	7250

KOOTENAI RIVER BASIN in Montana
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE KOOCANUSA	5748.0	3810.0	4045.0	1948.9

KOOTENAI RIVER BASIN in Montana
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
KOOTENAY in CANADA	12	169	96
KOOTENAI MAINTSTEM	4	205	104
TOBACCO	3	163	101
FISHER	5	301	105
YAAK	8	225	107
KOOTENAI in MONTANA	19	216	105
KOOTENAI ab BONNERS FERRY	31	198	102

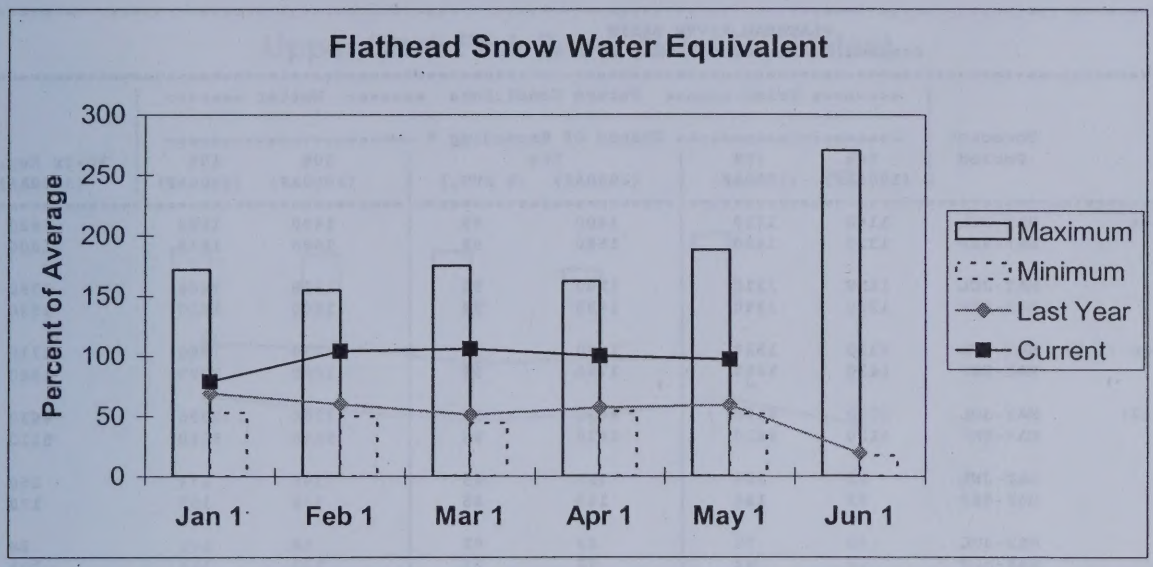
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

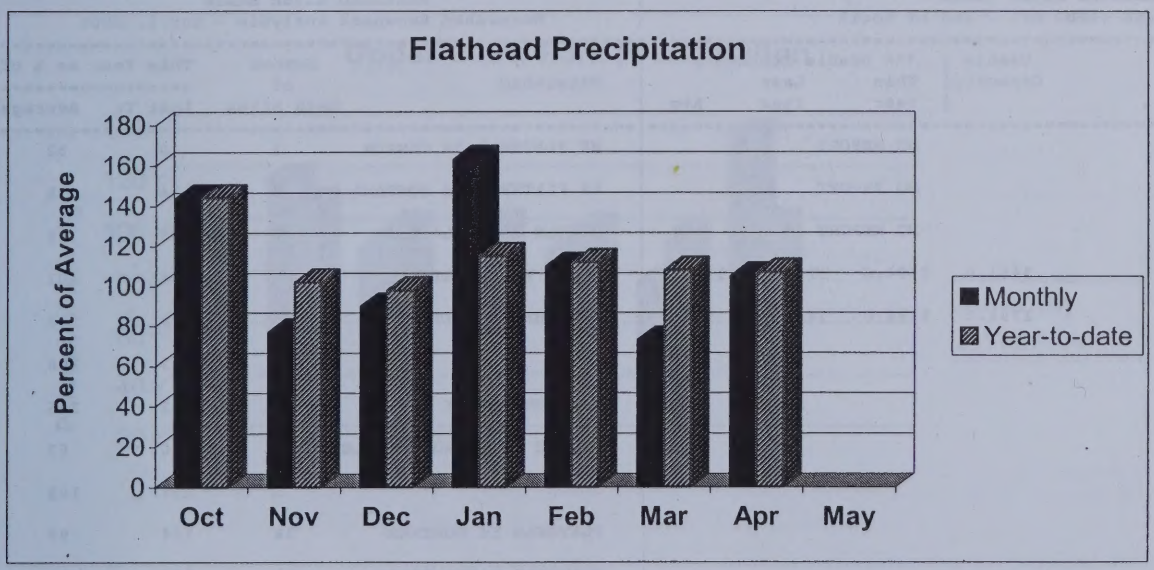
Flathead River Basin

Snowpack in the Flathead River Basin near average and decreased 3 percent from April 1. Snow water content was 97 percent of average and 164 percent of last year.



January maximum swe was established in 1997 and minimum was in 2001; February maximum swe was in 1972 and minimum was in 2001; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum was in 1992; and June maximum swe was in 1974 and minimum was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 101 percent of average and 127 percent of last year. Valley precipitation during April was 191 percent of average and 169 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 107 percent of average and 132 percent of last year.



Combined Camas reservoir storage was not available; Lower Jocko Lake was not available; combined Mission Valley reservoir storage was not available; Hungry Horse storage was 127 percent of average and 79 percent of last year; and Flathead Lake storage was 122 percent of average and 78 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.8 in the North Fork Flathead River; -0.5 in the Middle Fork Flathead River; +3.0 in the South Fork Flathead River; +1.1 in the Flathead River at Columbia Falls; +0.5 in the Stillwater/Whitefish Rivers; +0.9 in the Swan River; +0.8 in the Flathead River at Polson; not available in the Mission Valley; and not available in the Little Bitterroot River.

FLATHEAD RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
NF FLATHEAD nr Columbia Falls	MAY-JUL	1180	1310	1400	99	1490	1620	1420
	MAY-SEP	1330	1480	1580	99	1680	1830	1600
MF FLATHEAD nr West Glacier	MAY-JUL	1100	1210	1280	92	1350	1460	1390
	MAY-SEP	1220	1340	1420	92	1500	1620	1540
HUNGRY HORSE Reservoir Inflow (1,2)	MAY-JUL	1310	1530	1630	95	1730	1950	1710
	MAY-SEP	1430	1660	1760	96	1860	2090	1840
FLATHEAD at Columbia Falls (2)	MAY-JUL	3770	4160	4430	96	4700	5090	4630
	MAY-SEP	4180	4610	4910	96	5210	5640	5110
STILLWATER nr Whitefish	MAY-JUL	81	108	127	85	146	173	150
	MAY-SEP	93	124	145	85	166	199	170
WHITEFISH nr Kalispell	MAY-JUL	60	72	80	91	88	100	88
	MAY-SEP	68	82	92	91	102	116	101
ASHLEY CREEK nr Marion (2)	MAY-JUL	1.1	2.3	3.1	69	3.9	5.1	4.5
	MAY			1.7	62			2.8
SWAN RIVER nr Bigfork	MAY-JUL	430	460	485	103	510	540	470
	MAY-SEP	500	540	570	104	600	640	550
Flathead Lake inflow (1,2)	MAY-JUL	4140	4810	5120	96	5430	6100	5320
	MAY-SEP	4570	5310	5650	97	5990	6730	5840

FLATHEAD RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CAMAS (4)		NO REPORT		
LOWER JOCKO LAKE		NO REPORT		
MISSION VALLEY (8)		NO REPORT		
HUNGRY HORSE	3451.0	2484.0	3125.0	1954.8
FLATHEAD LAKE	1791.0	1134.0	1457.0	931.9

FLATHEAD RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
NF FLATHEAD in CANADA	1	0	32
NF FLATHEAD in MONTANA	8	158	95
MIDDLE FORK FLATHEAD	5	168	86
SOUTH FORK FLATHEAD	7	156	101
STILLWATER-WHITEFISH	10	192	99
SWAN	7	151	106
MISSION VALLEY	4	152	106
LITTLE BITTERROOT-ASHLEY	6	320	63
JOCKO	5	157	108
FLATHEAD in MONTANA	38	164	97
FLATHEAD RIVER BASIN	39	165	96

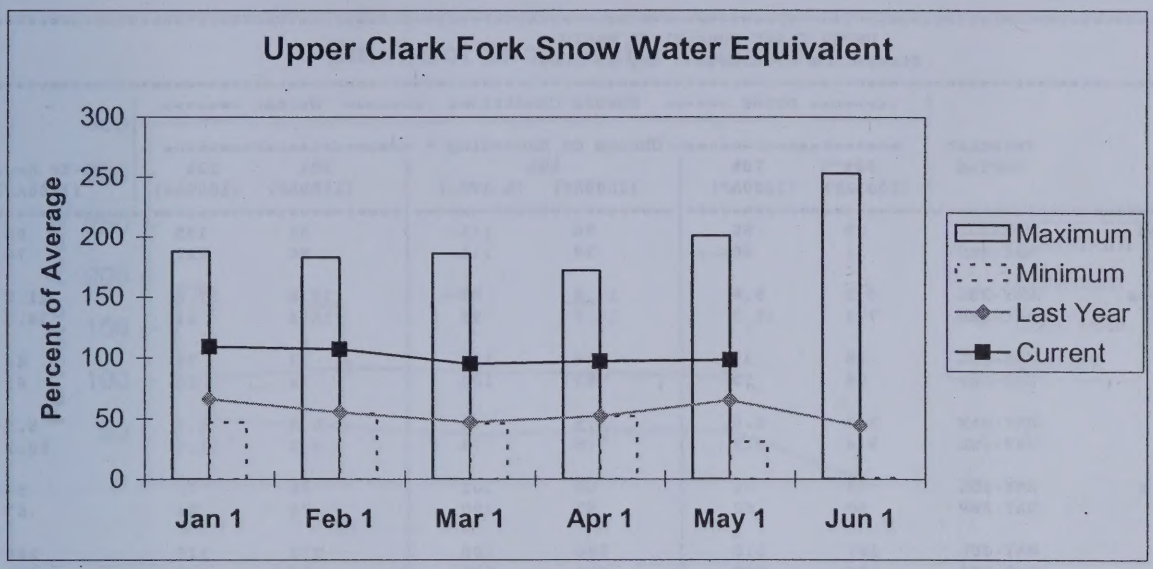
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

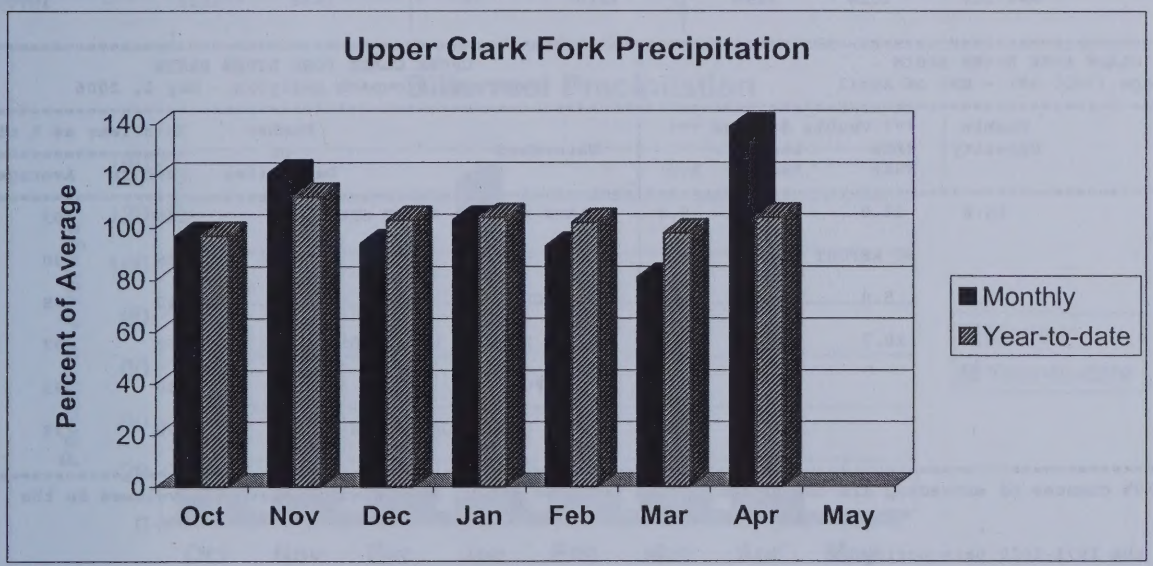
Upper Clark Fork River Basin

Snowpack in the Upper Clark Fork River Basin near average and increased 1 percent from April 1. Snow water content was 98 percent of average and 155 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during April was 130 percent of average and 106 percent of last year. Valley precipitation during April was 231 percent of average and 159 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 104 percent of average and 142 percent of last year.



East Fork Reservoir was 102 percent of average and 128 percent of last year; Georgetown Lake was not available; Lower Willow Creek storage was 135 percent of average and 132 percent of last year; and Nevada Creek storage was 107 percent of average and 149 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.9 in the Clark Fork River above Milltown; and +0.4 in the Blackfoot River.

UPPER CLARK FORK RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LITTLE BLACKFOOT nr Garrison	MAY-JUL	35	56	70	111	84	105	63
	MAY-SEP	34	60	78	111	96	122	70
FLINT CREEK nr Southern Cross	MAY-JUL	6.2	9.4	11.6	99	13.8	17.0	11.7
	MAY-SEP	7.1	11.2	14.0	99	16.8	21	14.2
FLINT CREEK blw Boulder Ck	MAY-JUL	25	39	48	100	57	71	48
	MAY-SEP	36	52	63	100	74	90	63
LOWER WILLOW CK RES Inflow	MAY-MAY	2.3	3.6	4.5	76	5.4	6.7	5.9
	MAY-JUL	3.6	5.9	7.5	74	9.1	11.4	10.2
MF ROCK CREEK nr Philipsburg	MAY-JUL	44	54	60	102	66	76	59
	MAY-SEP	50	60	67	100	74	84	67
ROCK CREEK nr Clinton	MAY-JUL	167	210	240	100	270	315	240
	MAY-SEP	195	245	275	100	305	355	275
CLARK FORK abv Milltown	MAY-JUL	270	405	500	98	595	730	510
	MAY-SEP	335	485	590	97	695	845	610
NEVADA CREEK nr Helmville	MAY-MAY	3.0	4.8	6.0	87	7.2	9.0	6.9
	MAY-JUL	6.7	10.1	12.4	89	14.7	18.1	13.9
BLACKFOOT RIVER nr Bonner	MAY-JUL	445	555	625	93	695	805	675
	MAY-SEP	525	635	715	94	795	905	765
CLARK FORK abv Missoula	MAY-JUL	840	1010	1120	94	1230	1400	1190
	MAY-SEP	1010	1190	1310	96	1430	1610	1370

UPPER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
EAST FORK ROCK CREEK	15.6	10.0	7.8	9.8
GEORGETOWN LAKE		NO REPORT		
LOWER WILLOW CREEK	4.9	5.0	3.8	3.7
NEVADA CREEK	12.6	10.7	7.2	10.0

UPPER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	This Year as % of Average
CLARK FORK ab FLINT CREEK	13	148	103
FLINT CREEK	6	136	90
ROCK CREEK	5	160	99
CLARK FORK ab BLACKFOOT	21	150	97
BLACKFOOT	14	159	92
UPPER CLARK FORK BASIN	33	155	98

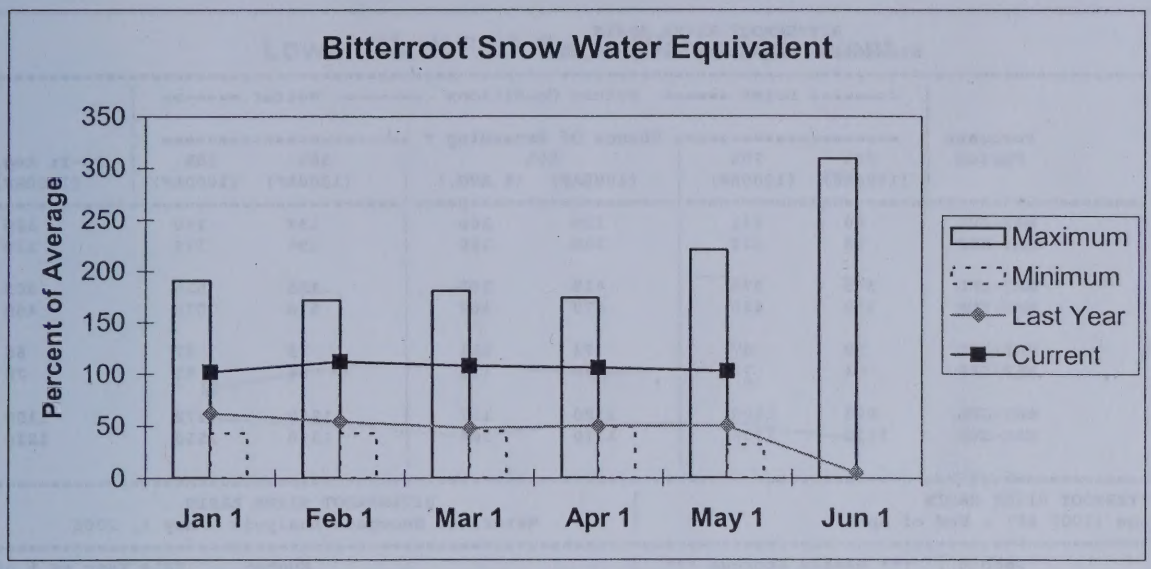
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

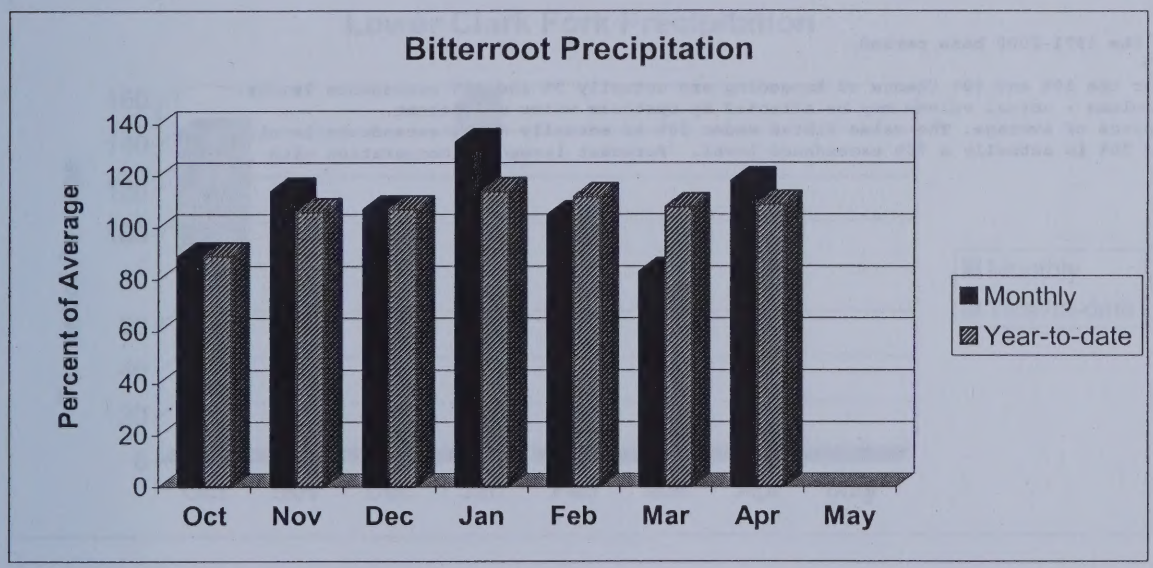
Bitterroot River Basin

Snowpack in the Bitterroot River Basin was near average and decreased 3 percent from April 1. Snow water content was 103 percent of average and 206 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum was in 1977; March maximum swe was in 1972 and minimum swe was in 1977 and 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1987; and June maximum swe was 1972 and 1974 and minimum swe was in 1987,1992, 1994, and 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 112 percent of average and 122 percent of last year. Valley precipitation during April was 174 percent of average and 167 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 109 percent of average and 174 percent of last year.



Painted Rocks Lake storage was 185 percent of average and 201 percent of last year and Como storage was 102 percent of average and 85 percent of last year.Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.5 in the Bitterroot River.

BITTERROOT RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
WF BITTERROOT nr Conner (2)	MAY-JUL	90	111	125	100	139	160	125
	MAY-SEP	98	122	138	100	154	178	138
BITTERROOT nr Darby	MAY-JUL	315	375	415	103	455	515	405
	MAY-SEP	370	430	470	102	510	570	460
COMO RESERVOIR Inflow	MAY-JUL	59	67	73	111	79	87	66
	MAY-SEP	63	72	78	111	84	93	70
BITTERROOT at Missoula	MAY-JUL	990	1100	1180	107	1260	1370	1100
	MAY-SEP	1110	1230	1310	108	1390	1510	1210

BITTERROOT RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
PAINTED ROCKS LAKE	31.7	31.7	15.8	17.1
COMO	34.9	21.4	25.2	20.9

BITTERROOT RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WEST FORK BITTERROOT	3	216	105
EAST SIDE BITTERROOT	5	174	96
WEST SIDE BITTERROOT	3	226	110
BITTERROOT RIVER BASIN	10	206	103

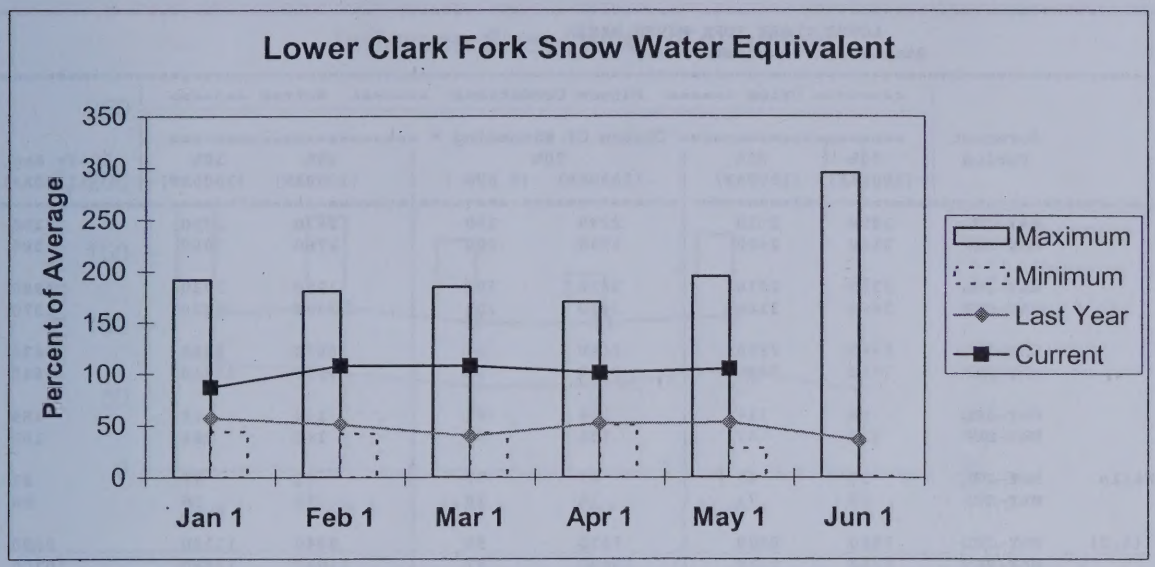
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

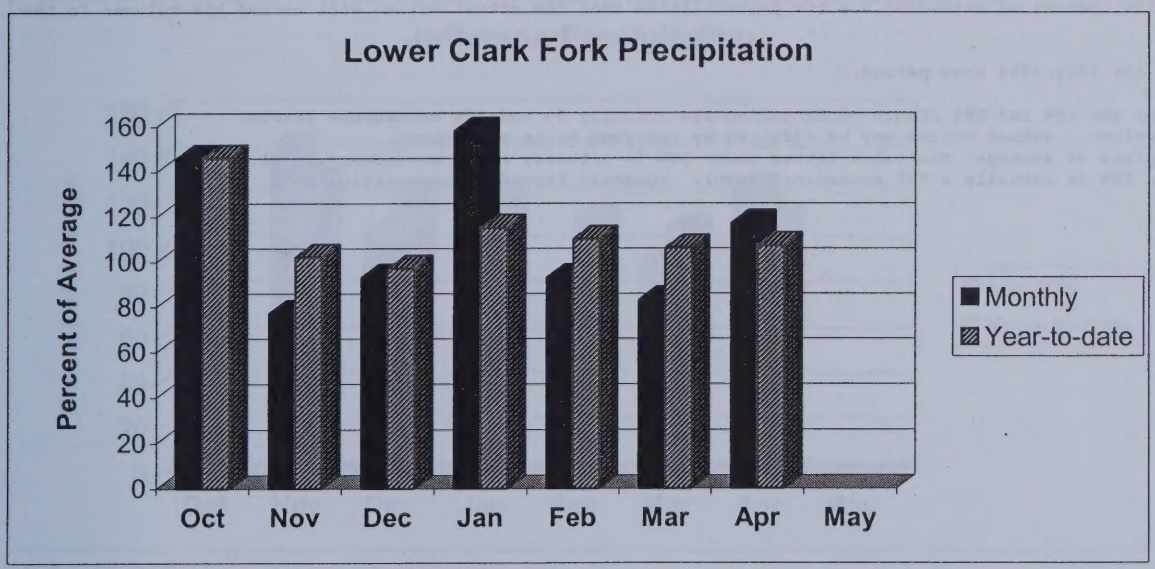
Lower Clark Fork River Basin

Snowpack in the Lower Clark Fork River Basin near average and increased 4 percent from April 1. Snow water content was 105 percent of average and 199 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1977. Average is for the period 1971 through 2000.

Mountain precipitation during April was 109 percent of average and 110 percent of last year. Valley precipitation during April was 169 percent of average and 145 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 107 percent of average and 145 percent of last year.



Noxon Rapids storage was 115 percent of average and 97 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.4 in the Clark Fork River below Bitterroot River and +1.0 in the Clark Fork River below Flathead River.

LOWER CLARK FORK RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
CLARK FORK blw Missoula	MAY-JUL	1850	2110	2290	100	2470	2730	2290
	MAY-SEP	2120	2400	2590	100	2780	3060	2580
CLARK FORK at St. Regis (1)	MAY-JUL	2330	2810	3030	102	3250	3730	2980
	MAY-SEP	2640	3180	3430	102	3680	4220	3370
CLARK FORK nr Plains (1,2)	MAY-JUL	6940	7990	8460	98	8930	9980	8630
	MAY-SEP	7730	8890	9420	98	9950	11110	9610
THOMPSON nr Thompson Falls	MAY-JUL	94	114	128	81	142	162	159
	MAY-SEP	116	137	151	82	165	186	185
PROSPECT CREEK at Thompson Falls	MAY-JUL	57	63	67	77	71	77	87
	MAY-SEP	65	71	75	78	79	85	96
CLARK FK at Whitehorse Rpds (1,2)	MAY-JUL	7560	8800	9370	98	9940	11180	9590
	MAY-SEP	8380	9770	10400	97	11030	12420	10700

LOWER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
NOXON RAPIDS	335.0	312.1	320.3	272.3

LOWER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	This Year as % of Average
LOWER CLARK FORK BASIN	12	199	105

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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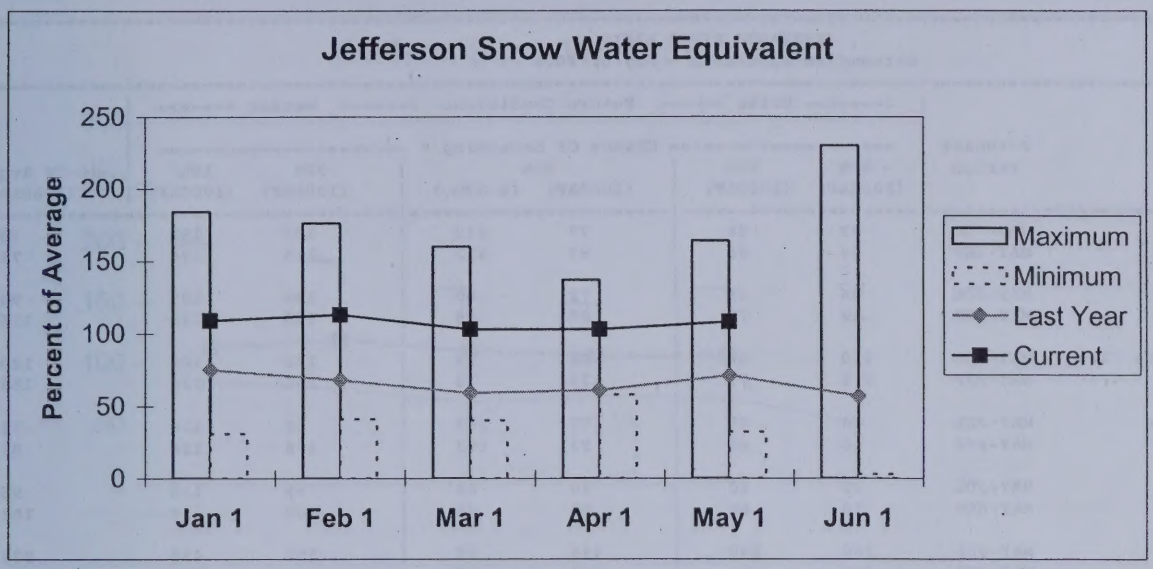
(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

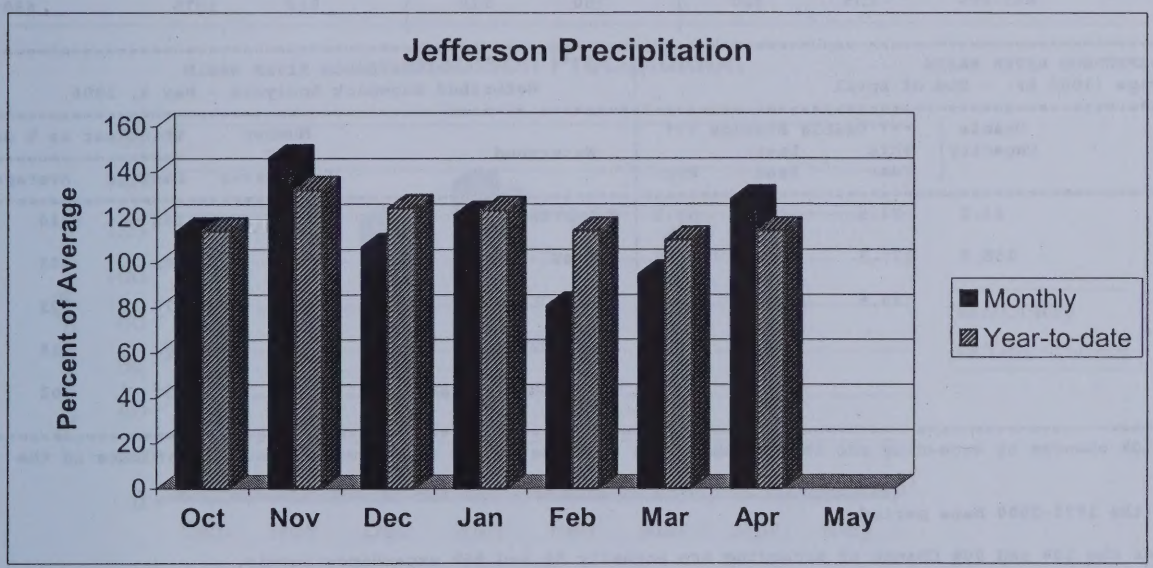
Jefferson River Basin

Snowpack in the Jefferson River Basin was above average and increased 5 percent from April 1. Snow water content was 108 percent of average and 152 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1972 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1982 and minimum in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during April was 123 percent of average and 121 percent of last year. Valley precipitation during April was 165 percent of average and 130 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 114 percent of average and 151 percent of last year.



Lima storage was 130 percent of average and 116 percent of last year; Clark Canyon storage was 75 percent of average and 194 percent of last year; and Ruby River storage was 101 percent of average and 100 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.6 in the Beaverhead River; +0.9 in the Ruby River; +0.5 in the Big Hole River; +1.4 in the Boulder River; and +1.4 in the Jefferson River near Three Forks.

JEFFERSON RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LIMA RESERVOIR Inflow (2)	MAY-JUL	39	58	77	110	102	152	70
	MAY-SEP	44	66	87	112	115	174	78
CLARK CANYON Inflow (2)	MAY-JUL	26	48	72	80	109	199	90
	MAY-SEP	42	70	99	85	140	233	116
BEAVERHEAD RIVER at Barretts (2)	MAY-JUL	2.0	50	89	74	128	184	120
	MAY-SEP	4.0	73	119	78	165	236	153
RUBY RIVER Reservoir Inflow	MAY-JUL	48	65	77	104	89	106	74
	MAY-SEP	60	80	93	102	106	126	91
BIG HOLE RIVER at Wisdom	MAY-JUL	32	60	80	84	98	125	95
	MAY-SEP	40	68	87	84	106	134	104
BIG HOLE RIVER nr Melrose	MAY-JUL	360	440	495	95	550	630	520
	MAY-SEP	405	490	545	95	600	685	575
JEFFERSON RIVER nr Twin Bridges (2)	MAY-JUL	360	495	585	92	675	810	635
	MAY-SEP	395	550	650	92	750	905	710
BOULDER RIVER nr Boulder	MAY-JUL	33	56	72	106	88	111	68
	MAY-SEP	36	62	79	105	96	122	75
WILLOW CREEK Reservoir Inflow	MAY-JUL	7.0	12.9	16.8	111	21	27	15.2
	MAY-SEP	7.6	14.5	19.2	110	24	31	17.5
JEFFERSON RIVER nr Three Forks (2)	MAY-JUL	365	545	665	111	785	965	600
	MAY-SEP	425	620	750	110	880	1075	680

JEFFERSON RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LIMA	84.0	74.5	64.4	57.5
CLARK CANYON	255.6	120.2	61.9	160.6
RUBY RIVER	38.8	36.6	36.5	36.3

JEFFERSON RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
BEAVERHEAD	16	148	110
RUBY	11	141	103
BIGHOLE	16	170	103
BOULDER	8	162	119
JEFFERSON RIVER BASIN	42	152	108

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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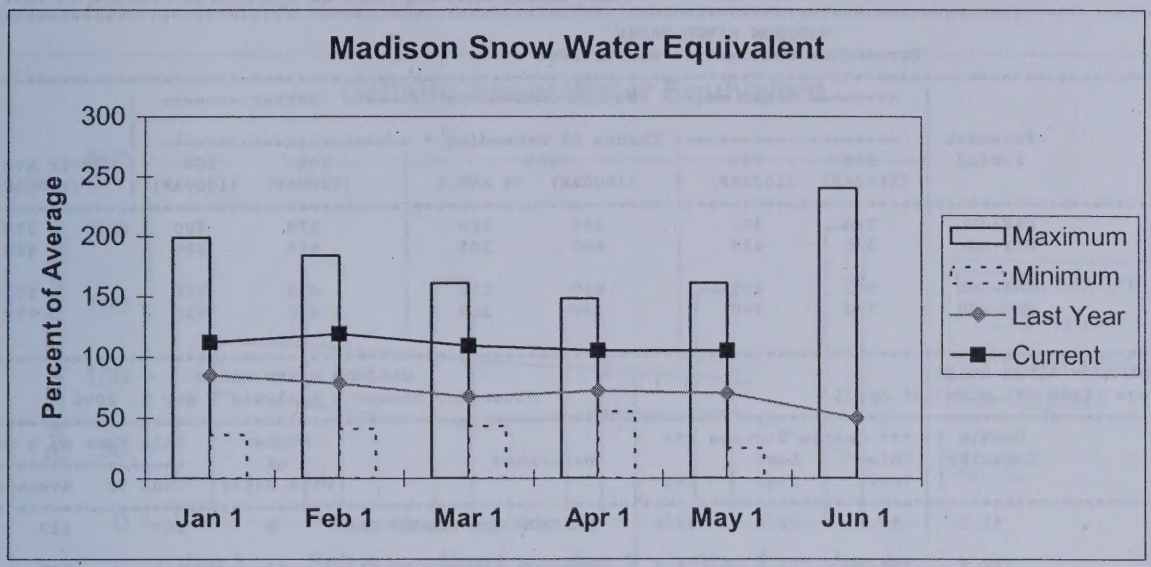
(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

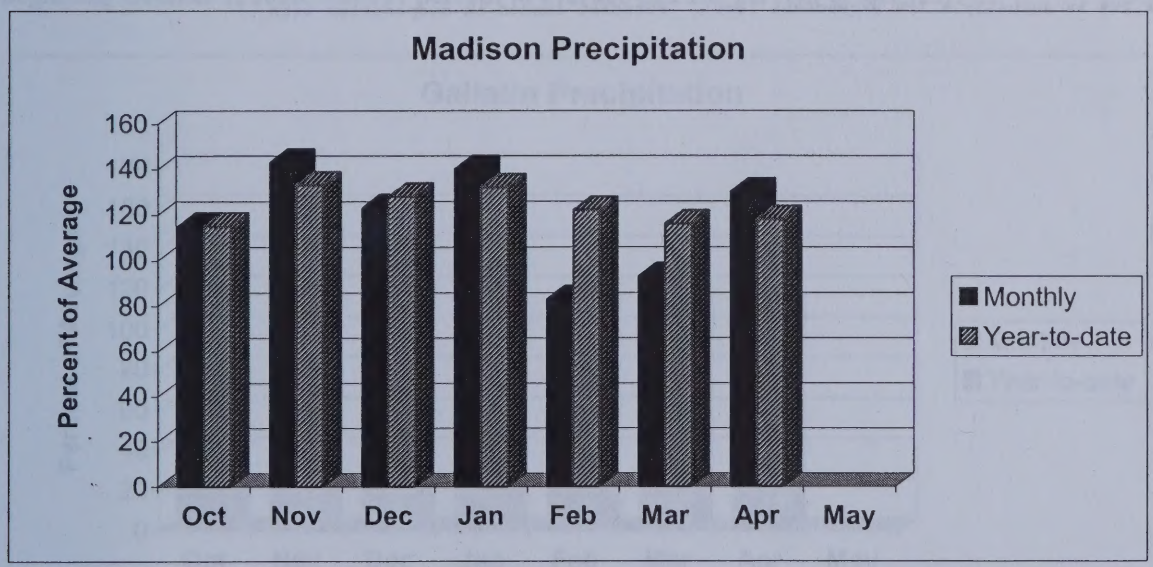
Madison River Basin

Snowpack in the Madison River Basin was near average and the same percent as April 1. Snow water content was 105 percent of average and 147 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1997 and minimum swe was in 1977; and June maximum swe was in 1995 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April was 130 percent of average and 152 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 118 percent of average and 152 percent of last year.



Ennis Lake storage was 97 percent of average and 100 percent of last year and Hebgen Lake storage was 105 percent of average and 91 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.8 for the Madison River.

MADISON RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
HEBGEN Reservoir Inflow	MAY-JUL	290	320	345	105	370	400	330
	MAY-SEP	395	435	460	105	485	525	440
ENNIS Reservoir Inflow (2)	MAY-JUL	560	605	640	110	675	720	580
	MAY-SEP	720	780	820	109	860	920	750

MADISON RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
ENNIS LAKE	41.0	32.8	32.8	33.8
HEBGEN LAKE	377.5	268.1	294.5	254.6

MADISON RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
MADISON abv HEBGEN LAKE	6	149	110
MADISON blw HEBGEN LAKE	11	145	102
MADISON RIVER BASIN	17	147	105

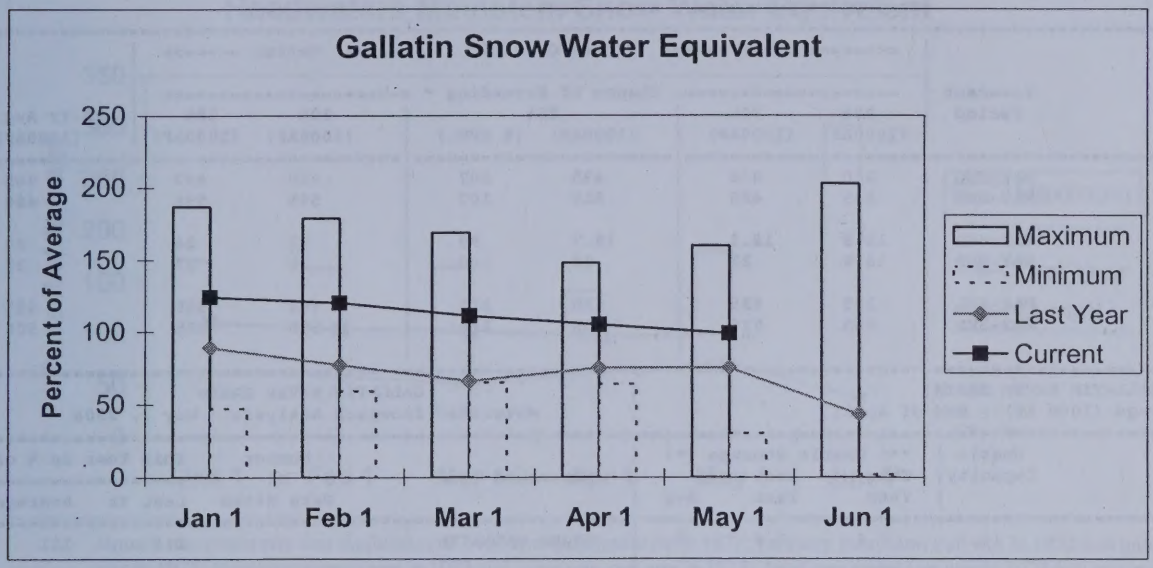
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

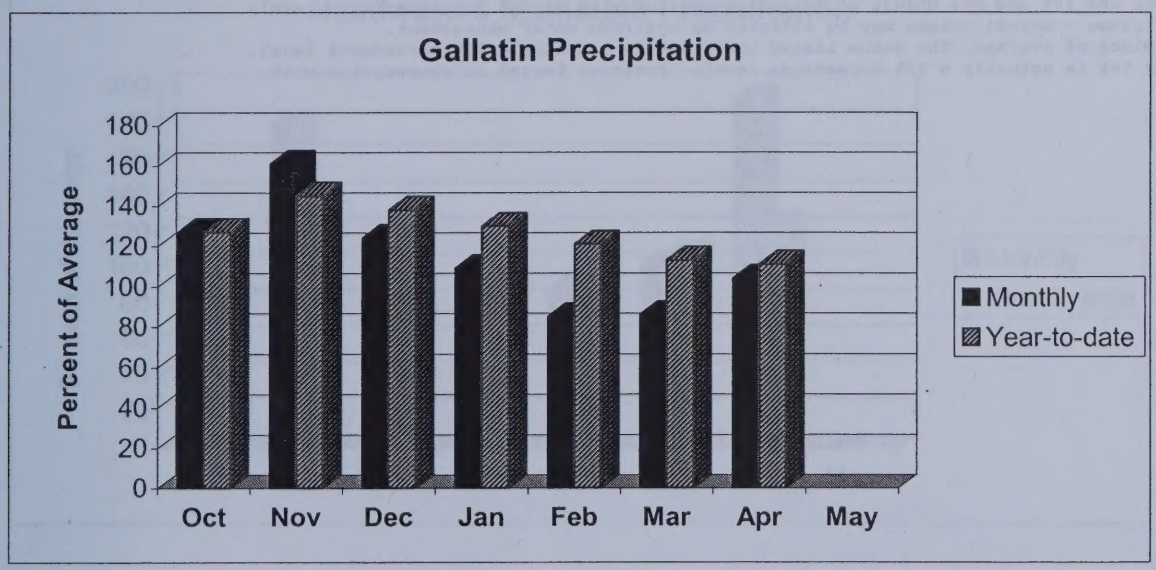
Gallatin River Basin

Snowpack in the Gallatin River Basin was near average and decreased 6 percent from April 1. Snow water content was 99 percent of average and 134 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1966; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977 and 2005; April maximum swe was in 1997 and minimum was in 2001; May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1975 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 99 percent of average and 131 percent of last year. Valley precipitation during April was 186 percent of average and 158 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 111 percent of average and 145 percent of last year.



Middle Creek storage was 125 percent of average and 87 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.4 for the Gallatin River.

GALLATIN RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GALLATIN RIVER nr Gateway	MAY-JUL	380	410	435	107	460	490	405
	MAY-SEP	445	485	515	107	545	585	480
HYALITE RESERVOIR Inflow	MAY-JUL	15.8	18.1	19.7	99	21	24	20
	MAY-SEP	18.8	21	23	100	25	27	23
GALLATIN RIVER at Logan (2)	MAY-JUL	385	435	470	111	505	555	425
	MAY-SEP	455	515	555	110	595	655	505

GALLATIN RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MIDDLE CREEK	10.2	6.6	7.6	5.3

GALLATIN RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
UPPER GALLATIN	7	166	111
HYALITE	3	111	81
BRIDGER	3	91	84
GALLATIN RIVER BASIN	13	134	99

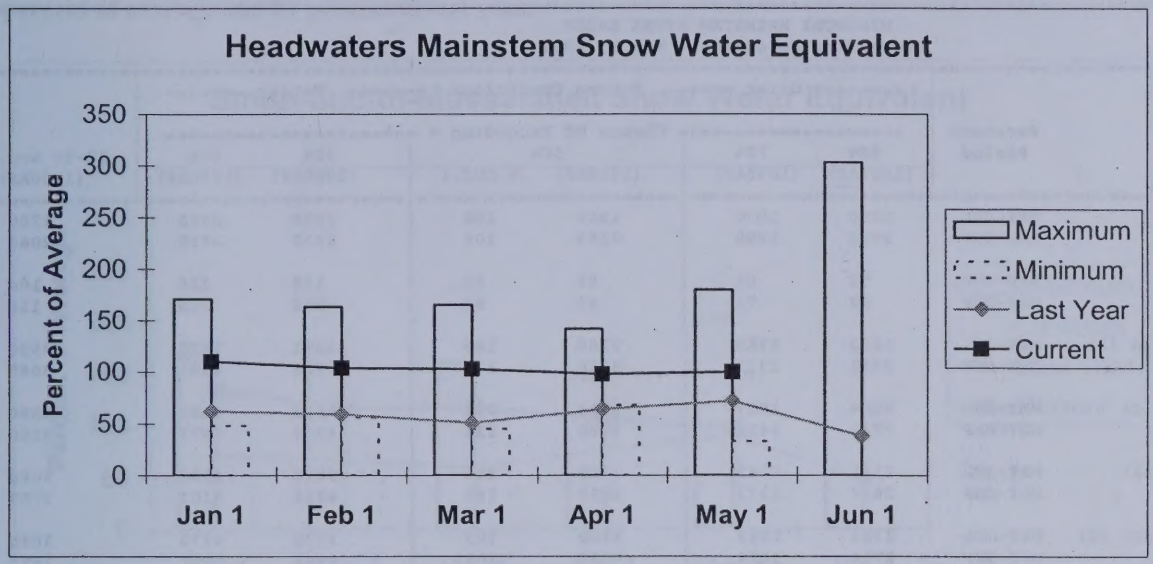
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

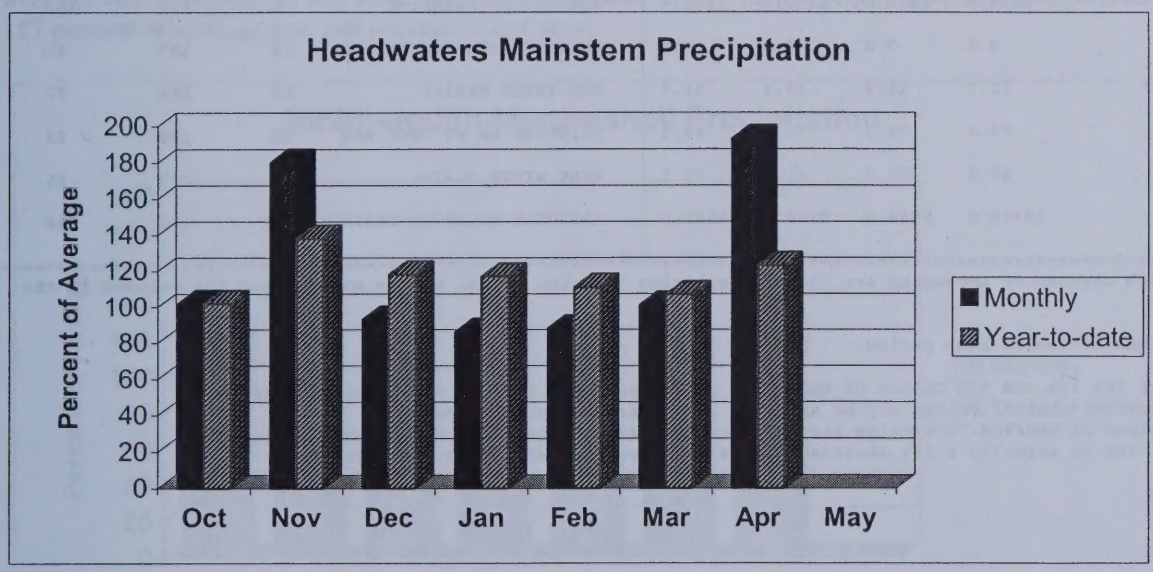
Missouri Mainstem River Basin

Snowpack in the Headwaters Missouri Mainstem River Basin was at average and increased 2 percent from April 1. Snow water content was 100 percent of average and 139 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe in 1972 and minimum swe was in 1977; April maximum swe was in 1972 and minimum swe was in 1961, 1966, and 2005; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during April was 139 percent of average and 139 percent of last year. Valley precipitation during April was 235 percent of average and 265 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 123 percent of average and 160 percent of last year.



Canyon Ferry Lake storage was 88 percent of average and 94 percent of last year; Helena Valley storage was 118 percent of average and 101 percent of last year; Lake Helena storage was 94 percent of average and 99 percent of last year; Hauser & Helena storage was 124 percent of average and 99 percent of last year; Holter Lake storage was 105 percent of average and 100 percent of last year; and Fort Peck Lake storage was 63 percent of average and 109 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.3 in the Missouri River above Canyon Ferry; -0.4 in the Missouri River below Canyon Ferry; -0.9 in the Missouri River above Fort Peck; and -3.4 in the Missouri River below Fort Peck.

MISSOURI MAINSTEM RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
MISSOURI RIVER at Toston (2)	MAY-JUL	1240	1570	1800	106	2030	2360	1700
	MAY-SEP	1490	1890	2160	106	2430	2830	2040
DEARBORN nr Craig	MAY-JUL	36	66	86	81	106	136	106
	MAY-SEP	42	73	94	86	116	146	110
MISSOURI RIVER at Fort Benton (2)	MAY-JUL	1881	2369	2700	108	3031	3520	2500
	MAY-SEP	2311	2912	3320	108	3726	4331	3080
MISSOURI RIVER at Virgelle (2)	MAY-JUL	2264	2827	3210	111	3593	4157	2890
	MAY-SEP	2734	3416	3880	111	4346	5031	3500
MISSOURI RIVER nr Landusky (2)	MAY-JUL	2161	2762	3170	103	3578	4180	3080
	MAY-SEP	2642	3373	3870	103	4366	5101	3750
MISSOURI RIVER below Fort Peck (2)	MAY-JUL	2351	2952	3360	109	3770	4370	3080
	MAY-SEP	2798	3514	4000	109	4486	5201	3670
LAKE SAKAKAWEA Inflow (2)	MAY-JUL	5440	6780	7780	93	8620	10040	8370
	MAY-SEP	6380	7950	9080	93	10100	11770	9810

MISSOURI MAINSTEM RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CANYON FERRY LAKE	2043.0	1312.0	1390.0	1483.5
HELENA VALLEY	9.2	9.0	8.9	7.6
LAKE HELENA	12.7	11.0	11.1	11.7
HAUSER & HELENA	74.6	74.3	74.8	60.1
HOLTER LAKE	81.9	80.9	81.1	77.1
FORT PECK LAKE	18910.0	9544.0	8779.0	15122.0

MISSOURI MAINSTEM RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
HEADWATERS MAINSTEM	9	139	100
SMITH-JUDITH-MUSSELSHELL	14	107	97
SUN-TETON-MARIAS	13	164	77
MAINSTEM ab FT PECK RES	35	130	88
MILK RIVER BASIN	4	225	21
MISSOURI MAINSTEM BASIN	38	128	88

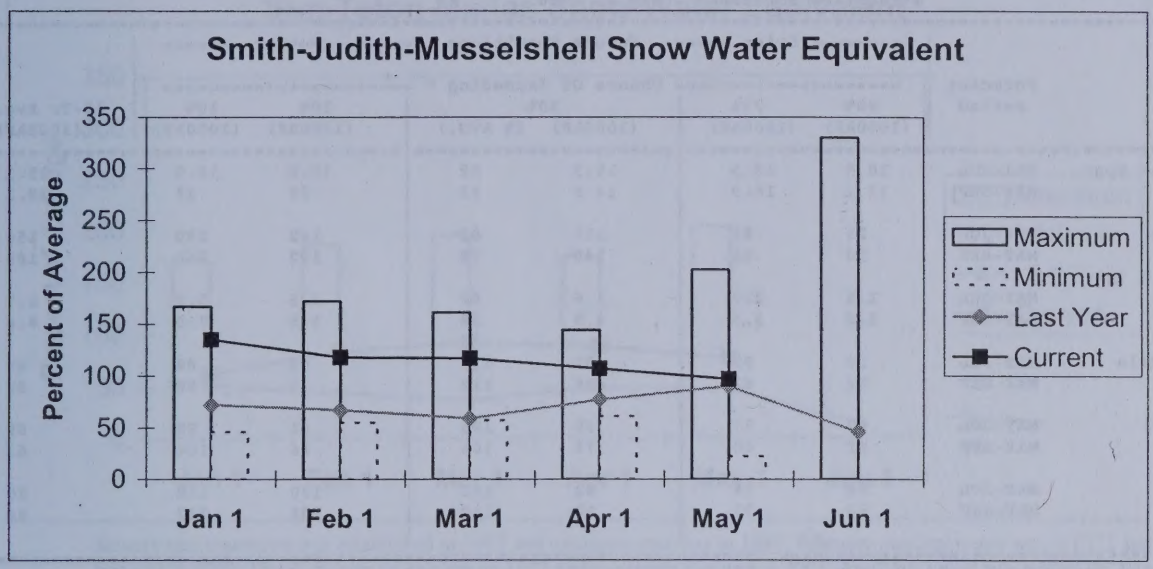
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

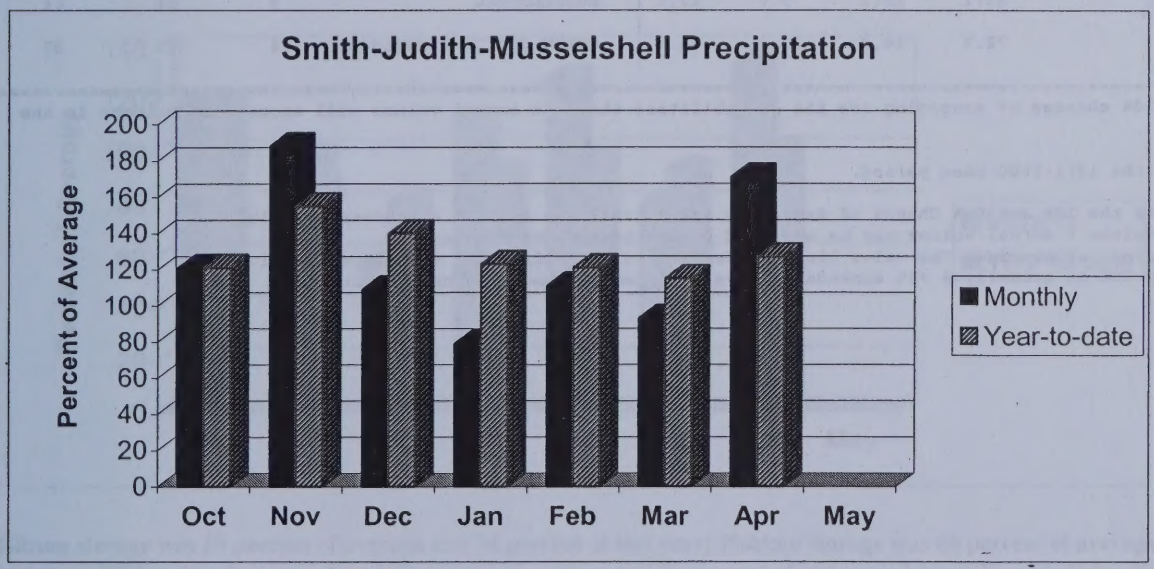
Smith-Judith-Musselshell River Basins

Snowpack in the Smith-Judith-Musselshell River Basins were near average and decreased 10 percent from April 1. Snow water content in the Smith River Basin was 92 percent of average and 104 percent of last year; in the Judith River Basin was 107 percent of average and 108 percent of last year; and in the Musselshell Basin River was 64 percent of average and 81 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1988; February maximum swe was in 1978 and minimum swe was in 1987; March maximum swe was in 1978 and minimum swe was in 1987 and 2005; April maximum swe was in 1970 and minimum swe was in 1992; and May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1967 and minimum swe was in 1987, 1992, 1994,and 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April in the Smith-Belts was 184 percent of average and 161 percent of last year; in the Judith was 167 percent of average and 130 percent of last year; and in the Musselshell was 139 percent of average and 91 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 127 percent of average and 140 percent of last year.



Smith River storage was 96 percent of average and 104 percent of last year; Ackley storage was 97 percent of average; Bair storage was 78 percent of average and 113 percent of last year; Martinsdale storage was 117 percent of average and 322 percent of last year; and Deadman's Basin was 76 percent of average and 206 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +1.7 in the Smith River and +1.2 in the Musselshell River.

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
SHEEP CREEK nr White Sulphur Spgs.	MAY-JUL	10.9	13.3	14.9	99	16.5	18.8	15.1
	MAY-SEP	13.1	16.0	18.0	99	20	23	18.1
SMITH RIVER abv Eagle Creek	MAY-JUL	21	81	122	81	162	220	150
	MAY-SEP	30	98	145	78	192	260	185
NF MUSSELSHELL nr Delpine	MAY-JUL	1.5	2.7	3.6	97	4.5	5.7	3.7
	MAY-SEP	2.0	3.5	4.5	98	5.5	7.0	4.6
SF MUSSELSHELL abv Martinsdale	MAY-JUL	20	39	52	113	65	84	46
	MAY-SEP	22	42	56	112	70	90	50
MUSSELSHELL at Harlowton (2)	MAY-JUL	40	57	69	106	81	98	65
	MAY-SEP	42	60	73	106	86	104	69
MUSSELSHELL nr Roundup (2)	MAY-JUL	58	76	88	110	100	118	80
	MAY-SEP	58	77	90	110	103	122	82

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
SMITH RIVER	10.6	8.6	8.3	9.0
ACKLEY LAKE	7.0	3.7	---	3.8
BAIR	7.0	4.3	3.8	5.5
MARTINSDALE	23.1	16.1	5.0	13.8
DEADMAN'S BASIN	72.2	44.8	21.8	58.9

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	This Year as % of Average
SMITH	8	104	92
HIGHWOOD	0	0	0
JUDITH	6	108	107
MUSSELSHELL	5	81	64
SMITH-JUDITH-MUSSELSHELL	14	107	97

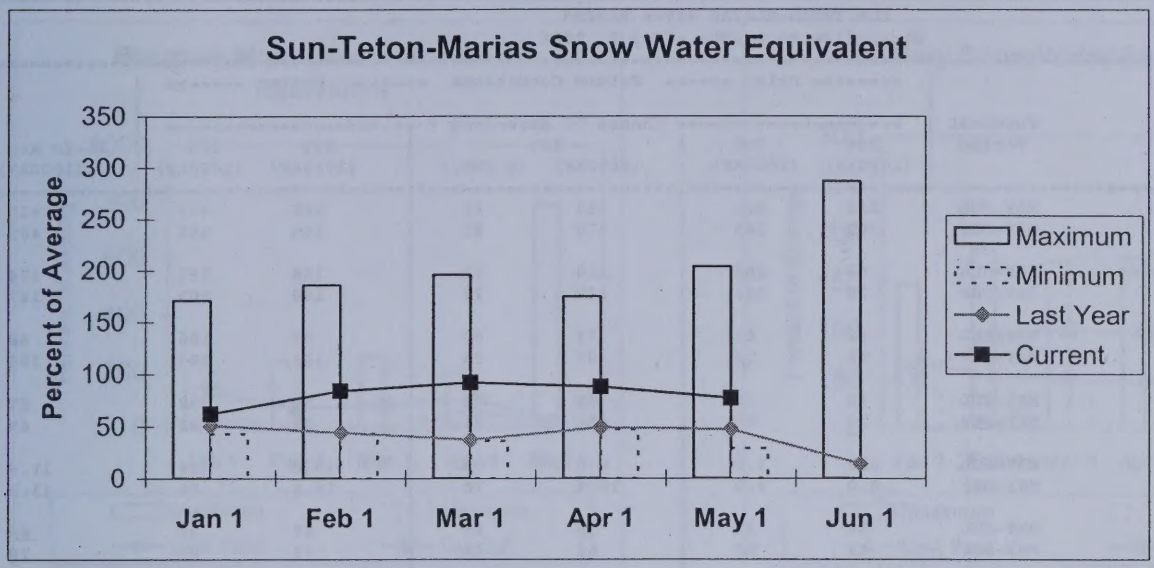
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

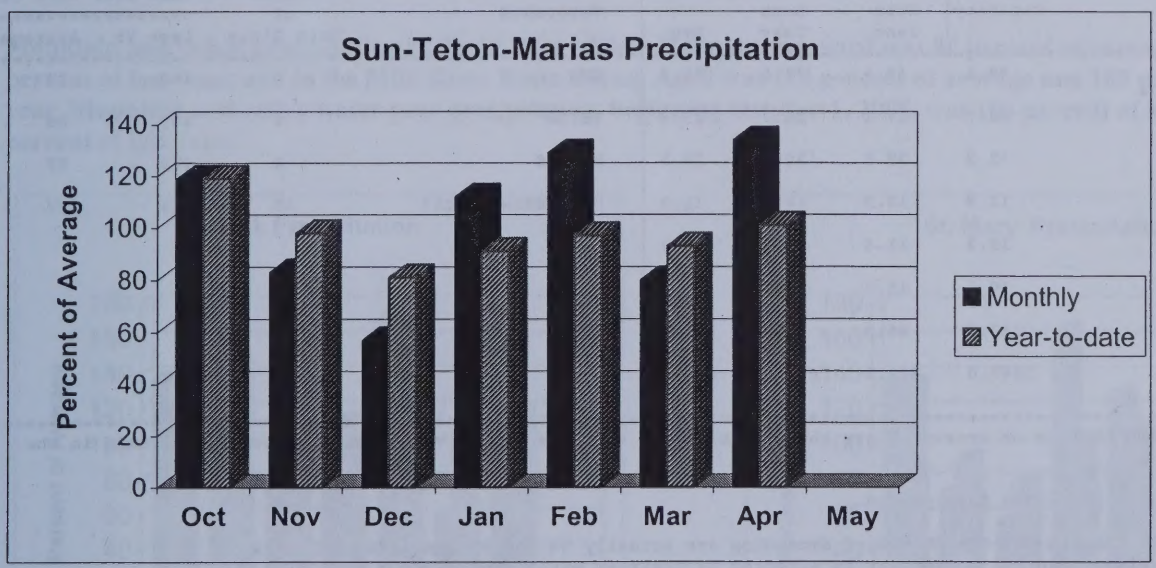
Sun-Teton-Marias River Basins

Snowpack in the Sun-Teton-Marias River Basins were below average and decreased 11 percent from April 1. Snow water content in the Sun River Basin was 77 percent of average and 150 percent of last year; in the Teton River Basin was 66 percent of average and 143 percent of last year; and in the Marias River Basin was 77 percent of average and 179 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum was in 1972 and minimum swe was in 1987, 1992, and 1998. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April in the Sun was 252 percent of average and 178 percent of last year; in the Teton was 121 percent of average and 116 percent of last year; and in the Marias was 101 percent of average and 116 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 101 percent of average and 130 percent of last year.



Gibson storage was 88 percent of average and 74 percent of last year; Pishkun storage was 66 percent of average and 91 percent of last year; Willow Creek storage was 118 percent of average and 99 percent of last year; Lower Two Medicine Lake storage was 94 percent of average and 85 percent of last year; Four Horns Lake storage was 111 percent of average and 117 percent of last year; Swift storage was 85 percent of average and 74 percent of last year; Lake Frances storage was 62 percent of average and 108 percent of last year; and Lake Elwell (Tiber) storage was 113 percent of average and 107 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.8 in the Sun River; -0.3 in the Teton River; -2.8 in the Birch/Dupuyer Creeks; and -1.8 in the Marias River above Tiber Reservoir and -0.5 in the Marias River below Tiber Reservoir.

SUN-TETON-MARIAS RIVER BASINS
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GIBSON Reservoir Inflow	MAY-JUL	260	305	335	81	365	410	415
	MAY-SEP	300	345	375	81	405	455	465
TWO MEDICINE RIVER nr Browning	MAY-JUL	66	104	130	75	156	195	174
	MAY-SEP	78	116	142	76	168	205	187
BADGER CREEK nr Browning (2)	MAY-JUL	42	61	74	84	87	106	88
	MAY-SEP	53	73	87	84	101	121	104
SWIFT RESERVOIR Inflow	MAY-JUL	20	35	45	79	55	70	57
	MAY-SEP	29	45	56	81	67	83	69
DUPUYER CREEK nr Valier	MAY-JUL	0.0	3.0	9.0	78	15.0	24	11.6
	MAY-SEP	0.0	4.0	10.4	78	16.8	26	13.3
CUT BANK CREEK at Cut Bank	MAY-JUL	38	51	59	86	67	80	69
	MAY-SEP	43	57	66	85	75	89	78
MARIAS RIVER nr Shelby (2)	MAY-JUL	140	205	250	73	295	360	345
	MAY-SEP	156	220	265	72	310	375	370
TETON nr Dutton	MAY-JUL	4.6	13.0	23	55	37	66	42
	MAY-SEP	6.5	16.5	28	56	44	76	50

SUN-TETON-MARIAS RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
GIBSON	99.1	54.6	73.6	61.8
PISHKUN	32.0	17.1	18.7	25.8
WILLOW CREEK	32.2	29.8	30.1	25.3
LOWER TWO MEDICINE LAKE	11.9	10.3	12.1	11.0
FOUR HORNS LAKE	19.2	13.6	11.6	12.3
SWIFT	30.0	15.7	21.2	18.5
LAKE FRANCES	112.0	46.8	43.2	75.6
LAKE ELWELL (TIBER)	1347.0	741.5	690.9	658.6

SUN-TETON-MARIAS RIVER BASINS
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SUN	6	150	77
TETON	4	143	66
MARIAS	6	179	77
SUN-TETON-MARIAS	13	164	77

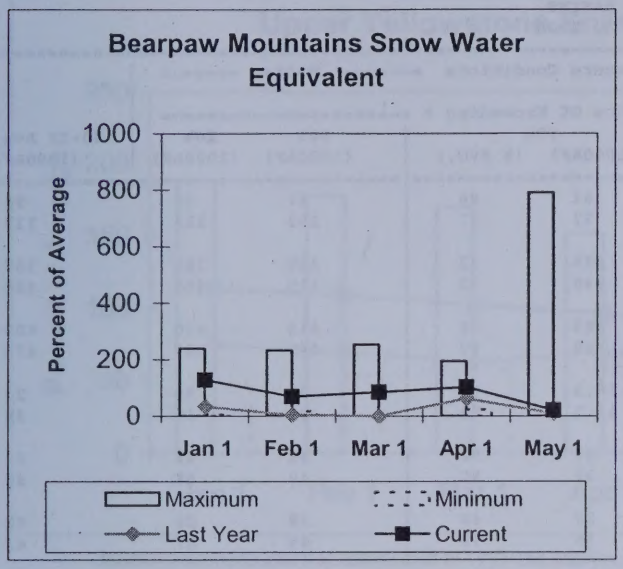
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

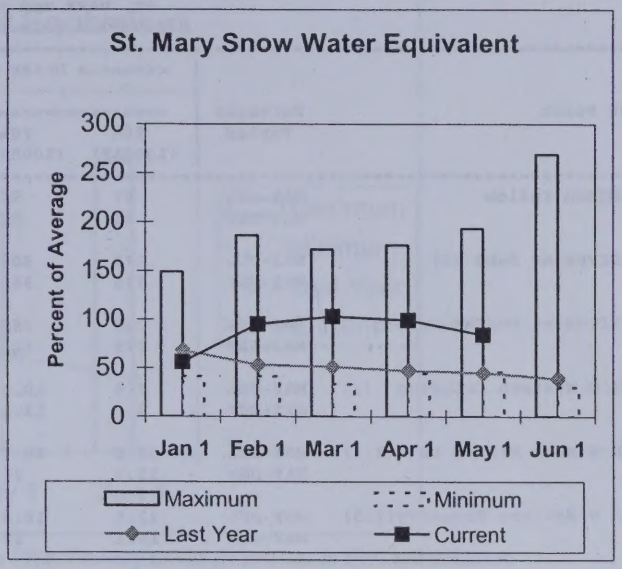
The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

St. Mary and Milk River Basins

Snowpack in the St. Mary and Milk River Basins were below average and decreased 17 percent from April 1. The St. Mary snow water content was 84 percent of average and 186 percent of last year. The Bearpaw Mountains snowpack was 21 percent of average and 225 percent of last year.

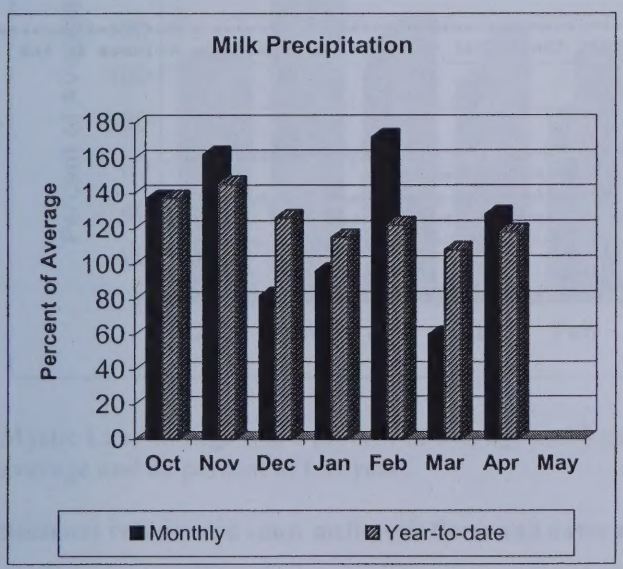


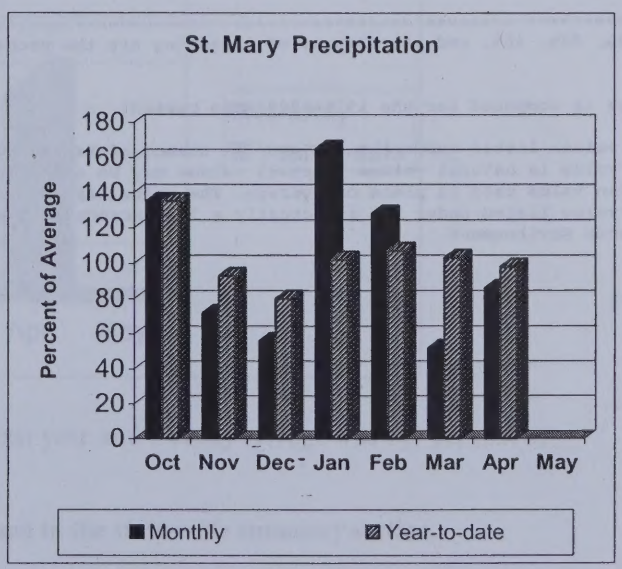


Bearpaw - January maximum swe was established in 1978 and minimum swe was in 1981; February maximum swe was 1978 and minimum was in 1973; March maximum swe was 1978 and minimum swe was 2005; April maximum swe was in 1985 and minimum swe was in 1973, 1983, and 1986; May maximum swe was 1975 and the minimum, 0.0, has occurred in several years. Average is for the period 1971 through 2000.

St. Mary - January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1967 and 1972 and minimum swe was in 2005; May maximum swe was in 19972 and minimum swe was in 1977; and June maximum swe was in 1972 and minimum swe was 1992. Average is for the period 1971 through 2000.

Mountain and valley precipitation in the St. Mary River Basin during April was 86 percent of average and 127 percent of last year; and in the Milk River Basin during April was 128 percent of average and 103 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 106 percent of average and 132 percent of last year.





Lake Sherburne storage was 67 percent of average and 56 percent of last year; Fresno storage was 102 percent of average and 170 percent of last year; Beaver Creek was 125 percent of average and 109 percent of last year; and Nelson storage was 125 percent of average and 123 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.8 for the Milk River.

ST. MARY and MILK RIVER BASINS
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LAKE SHERBURNE Inflow	MAY-JUL	67	75	81	86	87	95	94
	MAY-SEP	81	91	97	87	103	113	112
ST. MARY RIVER nr Babb (2)	MAY-JUL	270	305	325	92	345	380	355
	MAY-SEP	325	365	390	92	415	455	425
ST. MARY RIVER at US/CAN Border (2)	MAY-JUL	310	355	385	96	415	460	400
	MAY-SEP	375	425	460	97	495	545	475
MILK RIVER @ Western Crossing (3)	MAY-JUL	7.4	10.6	16.3	82	21	30	20
	MAY-SEP	9.0	12.6	19.3	84	25	36	23
MILK RIVER @ Milk River, AB (2,3)	MAY-JUL	13.5	18.5	27	92	34	48	29
	MAY-SEP	15.7	21	32	90	40	56	36
MILK RIVER @ Eastern Crossing(2,3)	MAY-JUL	12.1	18.8	29	69	38	56	42
	MAY-SEP	16.1	22	35	72	45	67	49
BEAVER CREEK near Havre	MAY-JUL	0.3	3.6	5.8	83	8.1	11.3	7.0

ST. MARY and MILK RIVER BASINS
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE SHERBURNE	64.3	14.9	26.6	22.2
FRESNO	127.0	92.7	54.4	90.9
BEAVER CREEK	3.5	3.5	3.2	2.8
NELSON	66.8	53.3	43.2	42.7

ST. MARY and MILK RIVER BASINS
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
ST. MARY	8	186	84
BEARPAW MOUNTAINS	4	225	21
CYPRESS HILLS, CANADA	0	0	0
MILK RIVER BASIN	4	225	21
ST. MARY & MILK BASINS	12	186	82

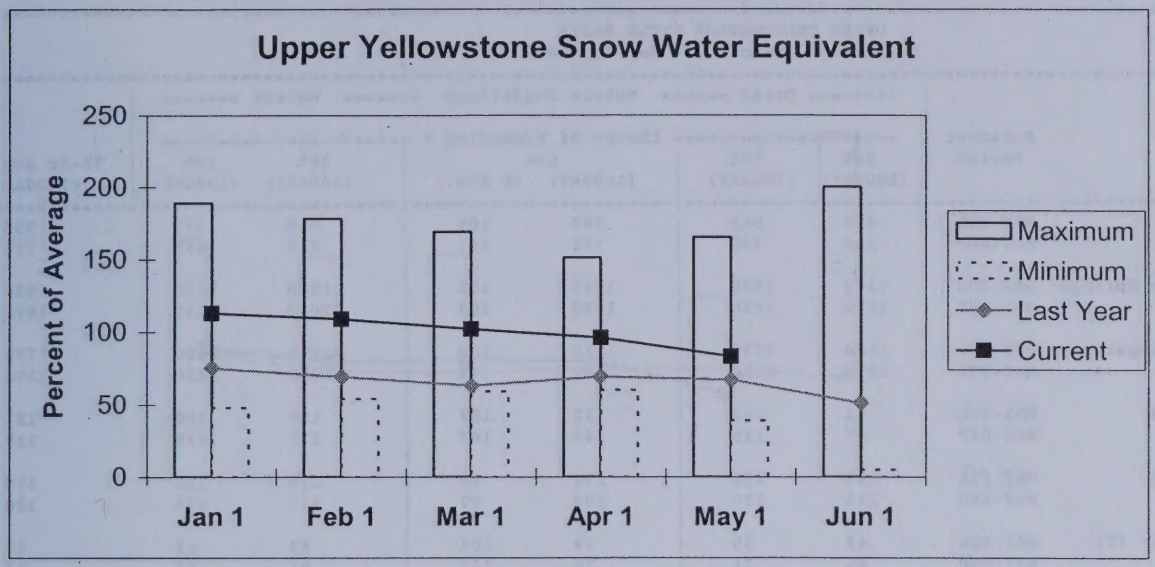
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

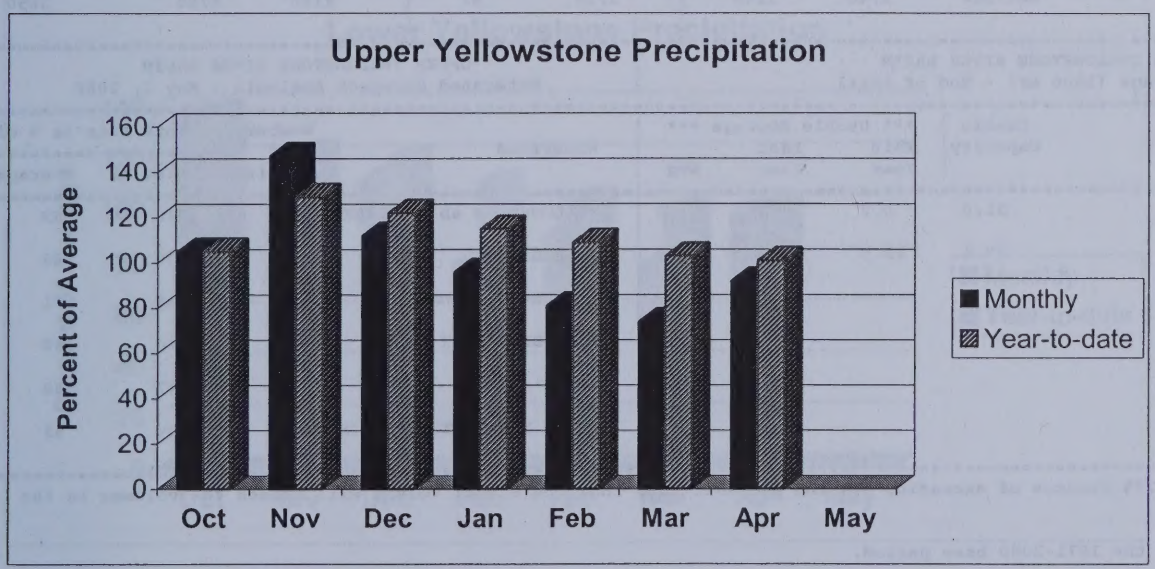
Upper Yellowstone River Basin

Snowpack in the Upper Yellowstone River Basin was below average and decreased 13 percent from April 1. Snow water content was 83 percent of average and 124 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1997 and minimum swe was in 2001; April maximum swe was in 1997 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1987; and June maximum swe was 1996 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during April was 91 percent of average and 127 percent of last year. Valley precipitation during April was 100 percent of average and 68 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 101 percent of average and 134 percent of last year.



Mystic Lake storage was 0 percent of average and 0 percent of last year and Cooney storage was 107 percent of average and 88 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was +0.8 in the Yellowstone River above Livingston; +2.1 in the Shields River; +0.1 in the Boulder River; +0.1 in the Stillwater River; -2.5 in the Rock/Red lodge Creeks; -0.9 in the Clarks Fork River; and +0.4 in the Yellowstone River above Bighorn River.

UPPER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
YELLOWSTONE at Lake Outlet	MAY-JUL	490	545	580	105	615	670	555
	MAY-SEP	685	740	775	101	810	865	770
YELLOWSTONE RIVER at Corwin Springs	MAY-JUL	1370	1500	1580	102	1660	1790	1550
	MAY-SEP	1670	1810	1910	102	2010	2150	1870
YELLOWSTONE RIVER near Livingston	MAY-JUL	1620	1730	1810	102	1890	2000	1770
	MAY-SEP	1970	2110	2200	102	2290	2430	2150
SHIELDS RIVER nr Livingston	MAY-JUL	61	102	130	107	158	200	121
	MAY-SEP	67	115	148	107	179	229	138
BOULDER RIVER at Big Timber	MAY-JUL	220	250	270	98	290	320	275
	MAY-SEP	235	270	290	97	310	345	300
MYSTIC LAKE Reservoir Inflow (2)	MAY-JUL	49	55	59	104	63	69	57
	MAY-SEP	65	71	76	103	81	87	74
STILLWATER RIVER nr Absarokee (2)	MAY-JUL	355	410	445	95	480	535	470
	MAY-SEP	435	490	530	95	570	625	560
CLARKS FORK RIVER nr Belfry	MAY-JUL	390	440	470	91	500	550	515
	MAY-SEP	435	485	520	91	555	605	570
COONEY RESERVOIR Inflow (2)	MAY-JUL	9.9	19.4	26	68	33	42	38
	MAY-SEP	19.1	29	36	74	43	53	49
YELLOWSTONE RIVER at Billings (2)	MAY-JUL	2300	2810	3150	97	3490	4000	3250
	MAY-SEP	2740	3340	3750	97	4160	4760	3850

UPPER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MYSTIC LAKE	21.0	0.0	0.2	1.0
COONEY	27.4	22.3	25.3	20.9

UPPER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
YELLOWSTONE ab LIVINGSTON	17	136	89
SHIELDS	5	104	88
BOULDER-STILLWATER	4	134	91
RED LODGE-ROCK CREEK	6	70	48
CLARK'S FORK	7	147	88
UPPER YELLOWSTONE BASIN	35	124	83

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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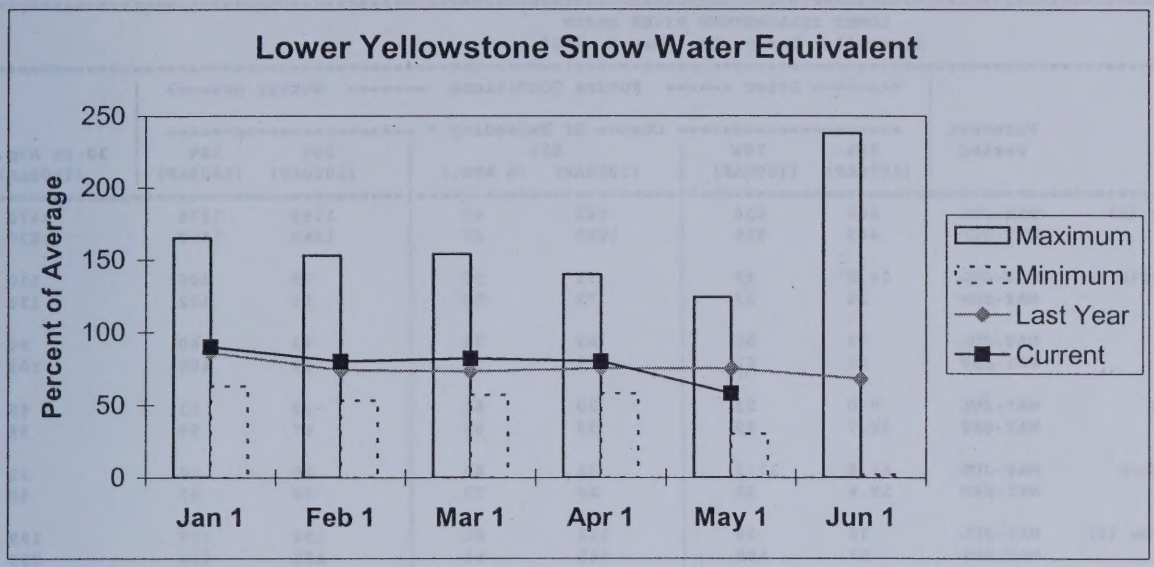
(3) - Median value used in place of average. The value listed under 30% is actually a 25% exceedance level. The value listed under 70% is actually a 75% exceedance level. Forecast issued in cooperation with Alberta Environment.

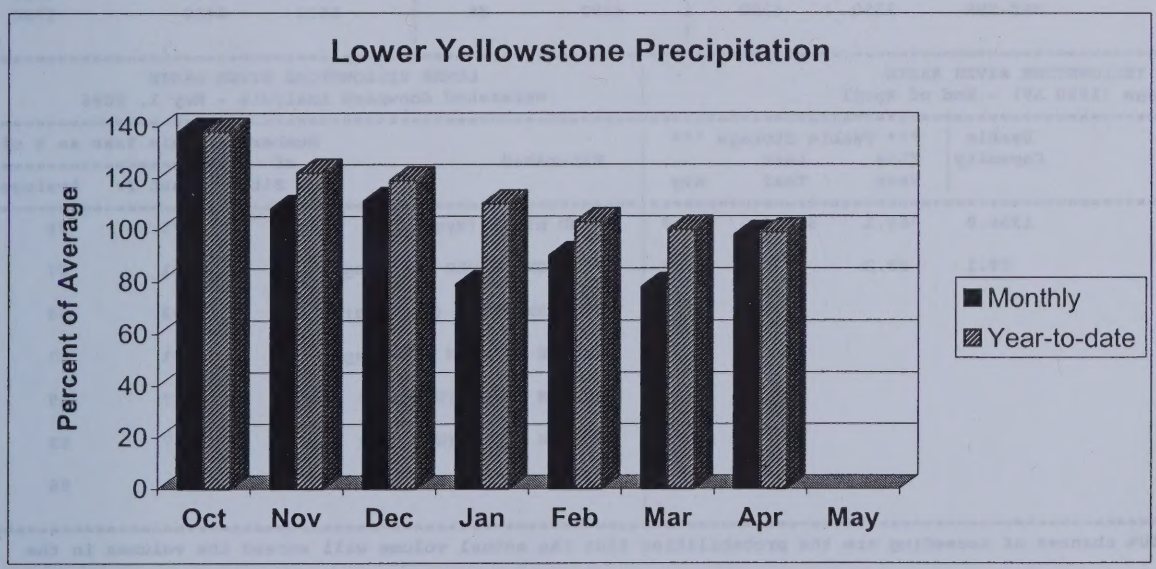
Lower Yellowstone River Basin

Snowpack in the Lower Yellowstone River Basin, in Wyoming, was well below average and decreased 22 percent from April 1. Snow water content was 58 percent of average and 81 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 2000; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1986 and minimum swe was in 2001; April maximum swe was in 1986 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1981; and June maximum swe was in 1995 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during April was 98 percent of average and 107 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2005, was 99 percent of average and 119 percent of last year.



Bighorn Lake storage was 97 percent of average and 115 percent of last year and Tongue River storage was 168 percent of average and 111 percent of last year.

Seasonal volume and snow melt peak flows and dates are discussed in the state-wide summary section.

Surface Water Supply Index (SWSI) was -0.8 in the Bighorn River below Bighorn Lake; -2.9 in the Little Bighorn River; -0.1 in the Yellowstone River below Bighorn River; -2.9 in the Tongue River; and -1.0 in the Powder River.

LOWER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - May 1, 2006

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
BIGHORN RIVER nr St. Xavier (2)	MAY-JUL	600	830	985	67	1145	1375	1470
	MAY-SEP	665	915	1090	67	1260	1520	1630
LITTLE BIGHORN RIVER nr Hardin	MAY-JUL	16.0	43	61	56	79	106	110
	MAY-SEP	24	53	73	58	93	122	126
TONGUE RIVER nr Dayton (2)	MAY-JUL	38	53	63	70	73	88	90
	MAY-SEP	46	62	73	71	84	100	103
BIG GOOSE CREEK nr Sheridan	MAY-JUL	9.0	22	30	61	38	51	49
	MAY-SEP	16.7	29	38	66	47	59	58
LITTLE GOOSE CREEK nr Big Horn	MAY-JUL	11.6	17.2	21	66	25	30	32
	MAY-SEP	18.6	25	29	73	33	39	40
TONGUE RIVER RESERVOIR Inflow (2)	MAY-JUL	39	88	121	61	154	205	199
	MAY-SEP	57	109	145	64	181	235	225
YELLOWSTONE RIVER at Miles City (2)	MAY-JUL	2970	3730	4250	87	4770	5530	4890
	MAY-SEP	3510	4400	5010	87	5620	6510	5740
POWDER RIVER at Moorehead	MAY-JUL	25	69	100	56	130	176	178
	MAY-SEP	38	86	118	59	150	198	200
POWDER RIVER near Locate	MAY-JUL	68	98	119	61	140	170	195
	MAY-SEP	78	113	136	62	159	193	220
YELLOWSTONE RIVER nr Sidney (2)	MAY-JUL	2910	3690	4210	85	4730	5510	4950
	MAY-SEP	3390	4290	4900	85	5510	6410	5760

LOWER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of April

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
BIGHORN LAKE	1356.0	768.1	666.4	791.9
TONGUE RIVER	79.1	53.3	48.1	31.7

LOWER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - May 1, 2006

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WIND RIVER (Wyoming)	20	71	58
SHOSHONE RIVER (Wyoming)	6	121	67
BIGHORN RIVER (Wyoming)	20	102	64
LITTLE BIGHORN (Wyoming)	3	91	67
TONGUE RIVER (Wyoming)	11	77	59
POWDER RIVER (Wyoming)	9	77	52
LOWER YELLOWSTONE BASIN (	49	81	58

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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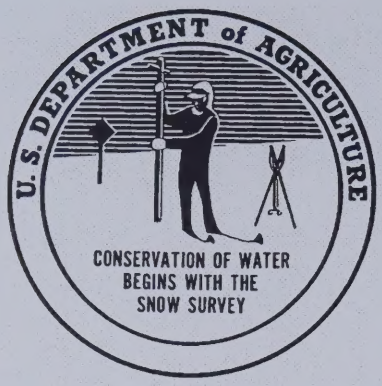

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Bozeman, MT 59715

Montana
Water Supply Outlook Report

Natural Resources Conservation Service
Bozeman, MT